

河川事業 再評価

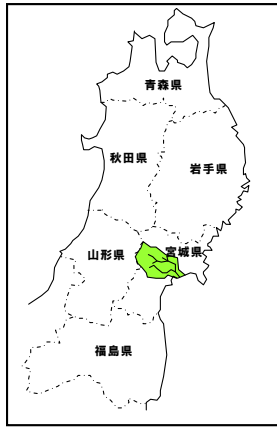
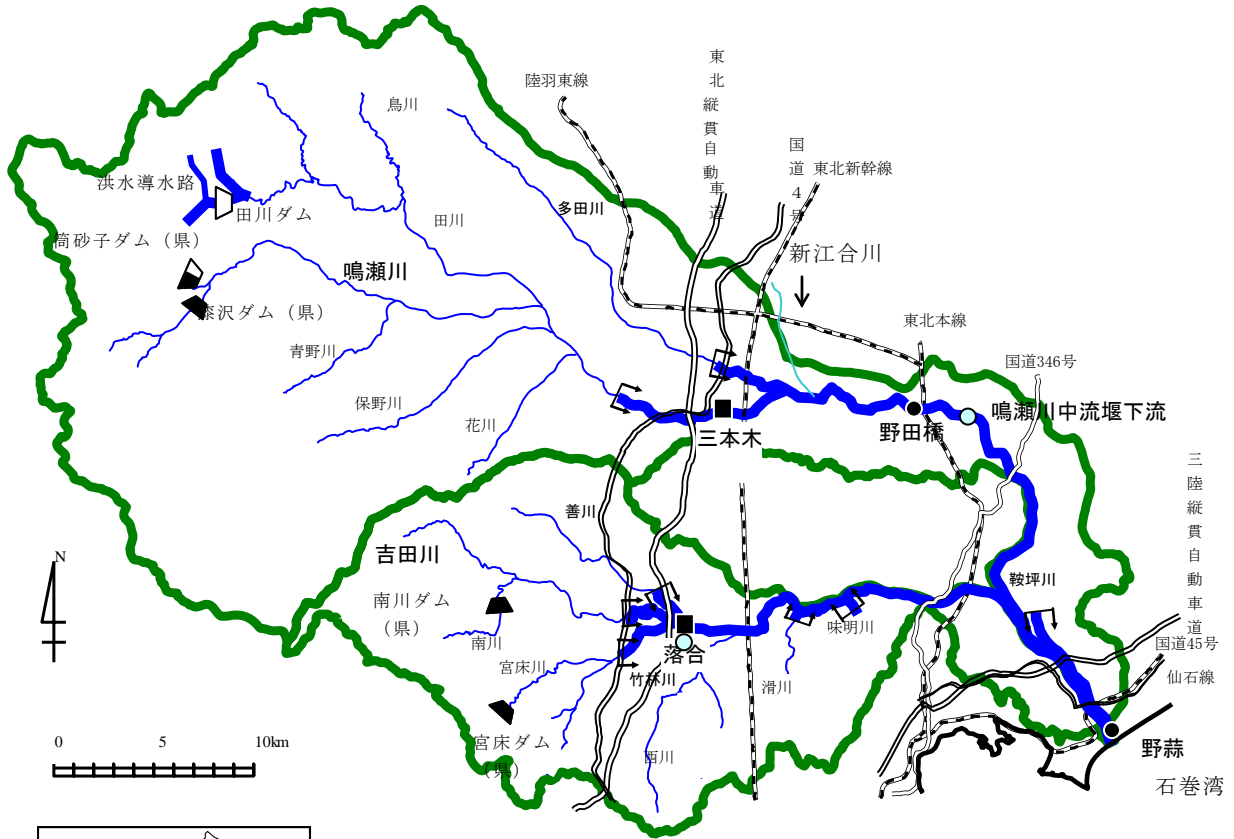
鳴瀬川直轄河川改修事業
(鳴瀬川水系河川整備計画 [大臣管理区間])

参 考 資 料

平成24年10月19日

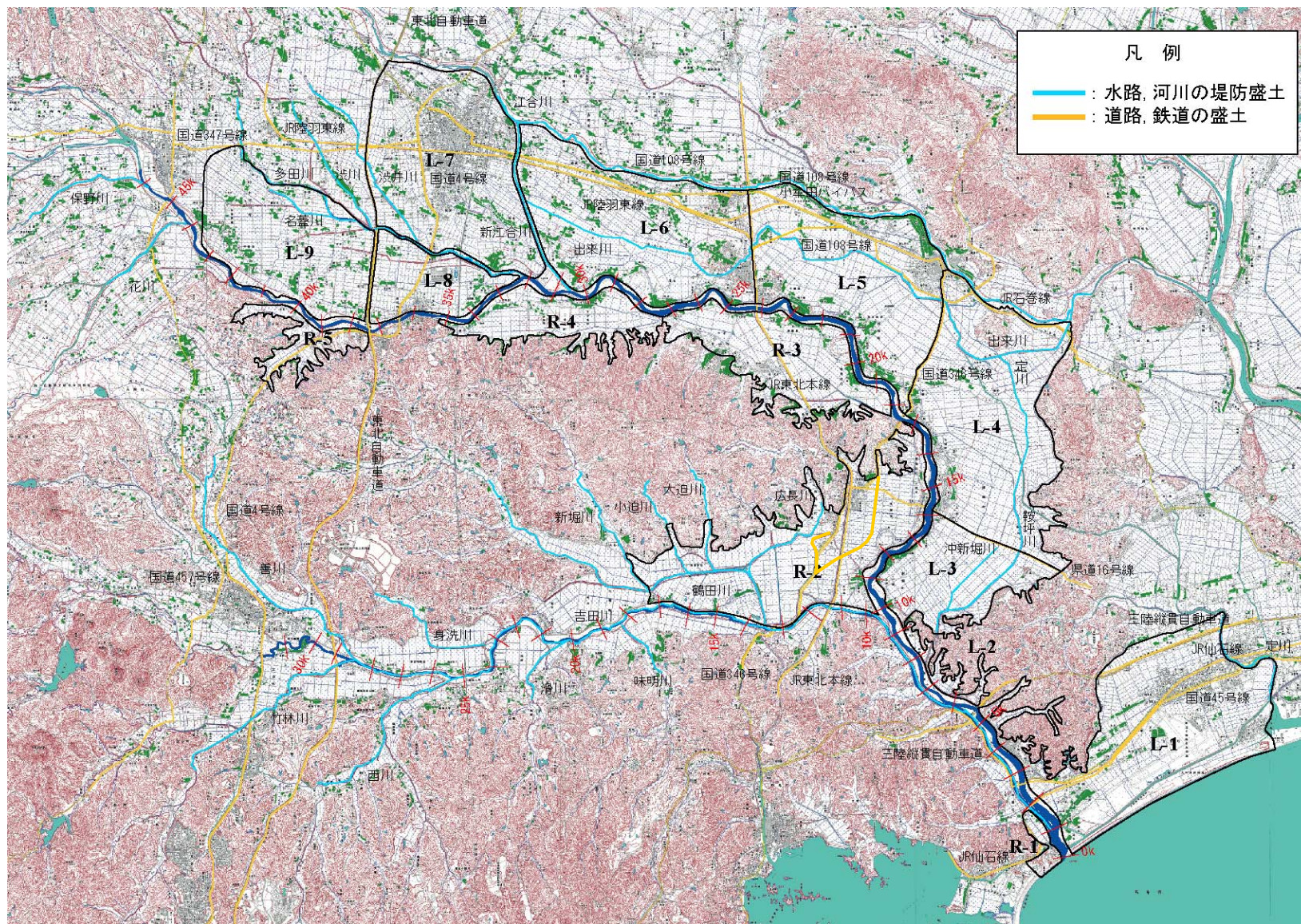
国土交通省 東北地方整備局

事業箇所位置図

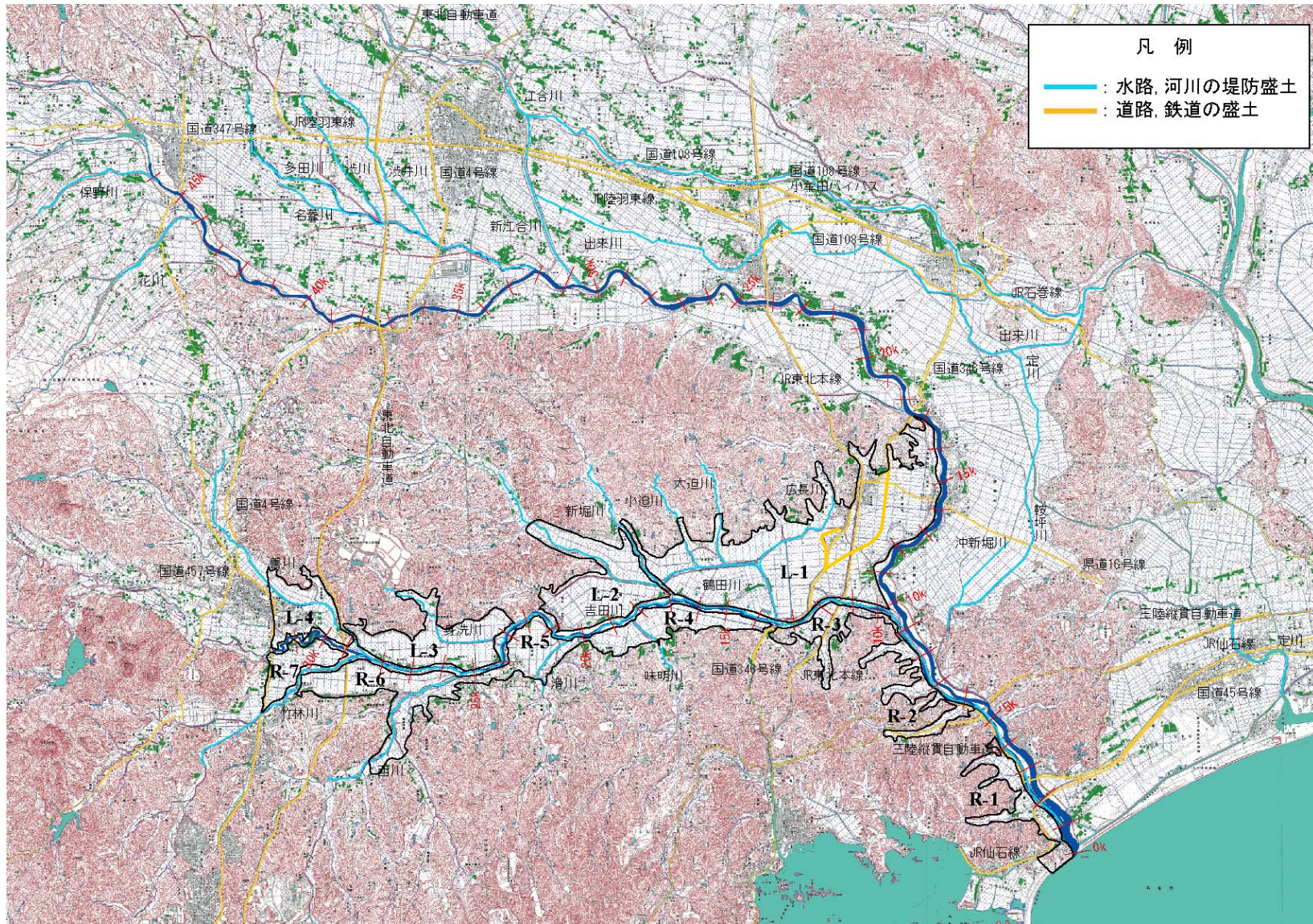


| | | |
|----------|---|---|
| 基準地点 | : | ■ |
| 主要地点 | : | ● |
| 正常流量基準地点 | : | ○ |
| 流域界 | : | — |
| 既設ダム | : | ▼ |
| 建設中ダム | : | ▽ |
| 計画ダム | : | ◁ |
| 大臣管理区間 | : | — |

様式-1 氾濫ブロック分割図 鳴瀬川



様式-1 氾濫ブロック分割図 吉田川



様式-2 資産データ

水系名：鳴瀬川 河川名：鳴瀬川 国勢調査年：平成 17 年 事業所統計調査年：平成 18 年

| 記産ブロック | ブロック面積 (ha) | 一般資産等基礎数量 | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-------------|-----------|--------|----------|-------|--------|--------|--------|-------|--------|--------|-------|--------|--------|--------|----------|--------|-------|-------|-------|---------|--------|----------|-----------|----------|
| | | 人口 | 世帯数 | 従業者数 (人) | | | | | | | | | | | | | | | | | 事業所数 | 農漁家数 | 延床面積 (a) | 水田面積 (ha) | 畑面積 (ha) |
| | | | | D 鉱業 | E 建設業 | F 製造業 | G 電気ガス | H 情報通信 | I 運輸 | J 卸売小売 | K 金融保険 | L 不動産 | M 飲食宿泊 | N 医療福祉 | O 教育学習 | P 複合サービス | Q サービス | R 公務 | | | | | | | |
| L-1 | 3,468 | 25,227 | 8,207 | 0 | 855 | 876 | 26 | 11 | 350 | 1,336 | 105 | 127 | 503 | 679 | 442 | 142 | 648 | 1,449 | 998 | 519 | 14,114 | 1,346 | 202 | | |
| L-2 | 580 | 243 | 53 | 0 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | 27 | 180 | 193 | 25 | | | |
| L-3 | 1,531 | 1,758 | 436 | 0 | 113 | 160 | 0 | 0 | 21 | 26 | 0 | 0 | 4 | 12 | 0 | 0 | 43 | 0 | 52 | 155 | 1,332 | 1,042 | 33 | | |
| L-4 | 3,357 | 5,829 | 1,575 | 0 | 324 | 595 | 0 | 3 | 132 | 408 | 0 | 1 | 77 | 242 | 102 | 73 | 130 | 54 | 253 | 371 | 4,885 | 2,346 | 137 | | |
| L-5 | 2,323 | 13,094 | 4,179 | 0 | 385 | 1,139 | 12 | 1 | 274 | 808 | 68 | 21 | 171 | 199 | 203 | 30 | 484 | 150 | 483 | 359 | 9,767 | 1,677 | 82 | | |
| L-6 | 2,624 | 16,408 | 5,327 | 0 | 530 | 1,276 | 13 | 3 | 378 | 1,649 | 80 | 46 | 420 | 548 | 369 | 318 | 677 | 187 | 756 | 444 | 10,875 | 1,707 | 129 | | |
| L-7 | 3,392 | 47,429 | 17,489 | 0 | 1,246 | 2,053 | 245 | 197 | 551 | 5,777 | 866 | 289 | 2,382 | 3,582 | 1,358 | 372 | 5,924 | 1,214 | 2,866 | 553 | 32,659 | 2,136 | 10 | | |
| L-8 | 711 | 2,404 | 750 | 0 | 34 | 1,806 | 0 | 0 | 161 | 251 | 9 | 0 | 118 | 56 | 28 | 30 | 133 | 0 | 142 | 78 | 3,148 | 493 | 2 | | |
| L-9 | 2,738 | 12,928 | 3,902 | 0 | 669 | 975 | 0 | 1 | 269 | 1,651 | 130 | 20 | 309 | 348 | 248 | 80 | 475 | 248 | 712 | 479 | 11,963 | 1,944 | 58 | | |
| R-1 | 208 | 1,108 | 339 | 0 | 14 | 0 | 0 | 0 | 21 | 94 | 0 | 0 | 36 | 19 | 37 | 6 | 12 | 20 | 47 | 25 | 597 | 43 | 4 | | |
| R-2 | 3,755 | 11,516 | 3,412 | 0 | 662 | 390 | 13 | 12 | 65 | 907 | 19 | 24 | 197 | 518 | 189 | 82 | 304 | 74 | 507 | 367 | 7,734 | 2,208 | 218 | | |
| R-3 | 1,845 | 6,463 | 1,892 | 0 | 157 | 284 | 0 | 0 | 25 | 240 | 7 | 1 | 47 | 196 | 120 | 32 | 127 | 42 | 216 | 247 | 4,378 | 1,048 | 64 | | |
| R-4 | 1,398 | 1,931 | 484 | 0 | 34 | 176 | 0 | 0 | 3 | 27 | 0 | 0 | 0 | 10 | 47 | 12 | 36 | 0 | 50 | 124 | 1,784 | 699 | 25 | | |
| R-5 | 1,026 | 3,031 | 918 | 0 | 78 | 466 | 0 | 0 | 122 | 168 | 0 | 0 | 35 | 31 | 0 | 0 | 133 | 78 | 104 | 70 | 3,717 | 430 | 33 | | |
| 計 | 28,957 | 149,368 | 48,962 | 0 | 5,126 | 10,195 | 309 | 228 | 2,372 | 13,341 | 1,284 | 530 | 4,299 | 6,438 | 3,142 | 1,177 | 9,132 | 3,517 | 7,191 | 3,817 | 107,133 | 17,310 | 1,023 | | |

| 記産ブロック | 一般資産額 | | | | | | | 農作物資産 | | | 総資産額 (百万円) |
|--------|------------|------------|-------------|---------|-------------|-------|-----------|----------|-----------|----------|------------|
| | 家屋資産 (百万円) | 家庭用品 (百万円) | 事業所資産 (百万円) | | 農漁家資産 (百万円) | | 小計 (百万円) | 水稲 (百万円) | 畑作物 (百万円) | 小計 (百万円) | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | |
| L-1 | 214,821 | 122,676 | 28,360 | 12,549 | 1,242 | 291 | 379,938 | 1,589 | 114 | 1,704 | 381,641 |
| L-2 | 2,744 | 792 | 62 | 65 | 64 | 15 | 3,742 | 228 | 14 | 242 | 3,983 |
| L-3 | 20,269 | 6,522 | 1,295 | 1,110 | 371 | 87 | 29,654 | 1,230 | 19 | 1,249 | 30,902 |
| L-4 | 74,356 | 23,546 | 6,568 | 4,677 | 888 | 208 | 110,245 | 2,770 | 78 | 2,848 | 113,092 |
| L-5 | 148,656 | 62,467 | 14,955 | 8,894 | 859 | 201 | 236,033 | 1,980 | 46 | 2,026 | 238,060 |
| L-6 | 165,514 | 79,633 | 22,182 | 12,479 | 1,062 | 249 | 281,118 | 2,015 | 73 | 2,088 | 283,206 |
| L-7 | 497,063 | 261,419 | 109,226 | 34,650 | 1,323 | 310 | 903,991 | 2,522 | 6 | 2,528 | 906,518 |
| L-8 | 47,917 | 11,210 | 11,099 | 9,215 | 187 | 44 | 79,672 | 582 | 1 | 583 | 80,255 |
| L-9 | 182,084 | 58,326 | 16,202 | 10,669 | 1,146 | 269 | 268,695 | 2,296 | 33 | 2,329 | 271,024 |
| R-1 | 9,082 | 5,063 | 632 | 279 | 60 | 14 | 15,130 | 51 | 2 | 53 | 15,182 |
| R-2 | 117,711 | 50,996 | 10,394 | 6,155 | 877 | 206 | 186,337 | 2,607 | 124 | 2,731 | 189,068 |
| R-3 | 66,631 | 28,287 | 3,607 | 2,354 | 592 | 139 | 101,610 | 1,237 | 36 | 1,273 | 102,883 |
| R-4 | 27,147 | 7,236 | 1,232 | 984 | 296 | 69 | 36,963 | 826 | 14 | 840 | 37,803 |
| R-5 | 56,576 | 13,715 | 4,370 | 2,885 | 168 | 39 | 77,753 | 508 | 19 | 527 | 78,280 |
| 計 | 1,630,569 | 731,889 | 230,182 | 106,964 | 9,135 | 2,141 | 2,710,880 | 20,441 | 579 | 21,020 | 2,731,900 |

水系名：鳴瀬川 河川名：吉田川 国勢調査年：平成 17 年 事業所統計調査年：平成 18 年

| 記産ブロック | ブロック面積 (ha) | 一般資産等基礎数量 | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-------------|-----------|-------|----------|-------|-------|--------|--------|------|--------|--------|-------|--------|--------|--------|----------|--------|------|-------|-------|--------|-------|----------|-----------|----------|
| | | 人口 | 世帯数 | 従業者数 (人) | | | | | | | | | | | | | | | | | 事業所数 | 農漁家数 | 延床面積 (a) | 水田面積 (ha) | 畑面積 (ha) |
| | | | | D 鉱業 | E 建設業 | F 製造業 | G 電気ガス | H 情報通信 | I 運輸 | J 卸売小売 | K 金融保険 | L 不動産 | M 飲食宿泊 | N 医療福祉 | O 教育学習 | P 複合サービス | Q サービス | R 公務 | | | | | | | |
| L-1 | 3,850 | 11,670 | 3,442 | 0 | 663 | 390 | 13 | 12 | 65 | 907 | 19 | 24 | 197 | 518 | 189 | 82 | 304 | 74 | 508 | 372 | 7,792 | 2,247 | 226 | | |
| L-2 | 1,437 | 1,803 | 421 | 0 | 87 | 33 | 0 | 0 | 0 | 51 | 0 | 0 | 8 | 72 | 38 | 3 | 44 | 1 | 61 | 77 | 1,495 | 744 | 74 | | |
| L-3 | 983 | 893 | 204 | 0 | 21 | 64 | 0 | 0 | 49 | 3 | 0 | 0 | 3 | 4 | 12 | 0 | 10 | 0 | 18 | 71 | 471 | 491 | 34 | | |
| L-4 | 517 | 4,195 | 1,488 | 0 | 238 | 1,298 | 0 | 12 | 264 | 1,179 | 82 | 52 | 347 | 486 | 199 | 73 | 722 | 244 | 464 | 53 | 3,499 | 240 | 22 | | |
| R-1 | 1,041 | 4,108 | 1,250 | 0 | 159 | 62 | 0 | 0 | 32 | 192 | 2 | 6 | 112 | 142 | 78 | 24 | 43 | 20 | 153 | 91 | 2,169 | 278 | 36 | | |
| R-2 | 385 | 156 | 41 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 72 | 164 | 17 | | |
| R-3 | 656 | 1,058 | 286 | 0 | 67 | 20 | 0 | 0 | 15 | 29 | 0 | 0 | 6 | 0 | 27 | 3 | 9 | 0 | 43 | 47 | 799 | 299 | 41 | | |
| R-4 | 870 | 2,610 | 666 | 0 | 109 | 134 | 4 | 0 | 21 | 134 | 1 | 1 | 32 | 127 | 35 | 34 | 117 | 101 | 115 | 93 | 2,159 | 484 | 70 | | |
| R-5 | 605 | 2,125 | 554 | 0 | 66 | 310 | 0 | 0 | 98 | 263 | 1 | 2 | 30 | 13 | 27 | 11 | 448 | 10 | 100 | 75 | 1,571 | 373 | 61 | | |
| R-6 | 1,274 | 2,163 | 485 | 11 | 112 | 99 | 21 | 0 | 71 | 142 | 0 | 6 | 9 | 5 | 26 | 3 | 104 | 1 | 73 | 114 | 1,109 | 639 | 21 | | |
| R-7 | 378 | 605 | 151 | 0 | 64 | 5 | 0 | 0 | 10 | 23 | 0 | 3 | 10 | 0 | 0 | 0 | 75 | 14 | 29 | 28 | 295 | 284 | 5 | | |
| 計 | 11,995 | 31,385 | 8,989 | 11 | 1,591 | 2,415 | 38 | 24 | 625 | 2,921 | 104 | 94 | 754 | 1,368 | 631 | 233 | 1,874 | 465 | 1,566 | 1,039 | 21,431 | 6,242 | 606 | | |

| 記産ブロック | 一般資産額 | | | | | | | 農作物資産 | | | 総資産額 (百万円) |
|--------|------------|------------|-------------|--------|-------------|-----|----------|----------|-----------|----------|------------|
| | 家屋資産 (百万円) | 家庭用品 (百万円) | 事業所資産 (百万円) | | 農漁家資産 (百万円) | | 小計 (百万円) | 水稲 (百万円) | 畑作物 (百万円) | 小計 (百万円) | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | |
| L-1 | 116,796 | 50,442 | 10,300 | 6,772 | 671 | 175 | 185,156 | 2,592 | 149 | 2,741 | 187,897 |
| L-2 | 22,414 | 6,175 | 738 | 596 | 139 | 36 | 30,098 | 859 | 48 | 907 | 31,005 |
| L-3 | 7,058 | 2,985 | 652 | 447 | 129 | 33 | 11,305 | 567 | 23 | 589 | 11,894 |
| L-4 | 52,457 | 21,799 | 17,635 | 10,858 | 96 | 25 | 102,871 | 277 | 15 | 291 | 103,162 |
| R-1 | 32,507 | 18,322 | 2,068 | 1,433 | 164 | 43 | 54,537 | 320 | 24 | 344 | 54,881 |
| R-2 | 1,073 | 606 | 8 | 20 | 30 | 8 | 1,745 | 189 | 11 | 200 | 1,945 |
| R-3 | 11,983 | 4,191 | 414 | 420 | 85 | 22 | 17,115 | 344 | 27 | 372 | 17,487 |
| R-4 | 32,363 | 9,758 | 3,000 | 1,448 | 167 | 44 | 46,780 | 559 | 46 | 605 | 47,384 |
| R-5 | 23,552 | 8,122 | 4,772 | 2,557 | 135 | 35 | 39,173 | 431 | 40 | 471 | 39,644 |
| R-6 | 16,626 | 7,105 | 4,428 | 1,505 | 205 | 53 | 29,922 | 737 | 14 | 751 | 30,673 |
| R-7 | 4,426 | 2,216 | 703 | 371 | 51 | 13 | 7,781 | 328 | 3 | 331 | 8,112 |
| 計 | 321,255 | 131,722 | 44,718 | 26,426 | 1,873 | 487 | 526,481 | 7,203 | 399 | 7,602 | 534,083 |

様式-3 被害額 水系名：鳴瀬川 河川名：鳴瀬川・吉田川

整備計画着手時（H19年河道、現況ダム）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川 流量規模 1/3～1/100

| 流量規模 | 直接被害 | | | | | | | | | | | 間接被害 | | | | | | | 合計 | | | | |
|-------|---------|--------|--------|--------|-------|-----|---------|--------|----|-------|---------|------------|--------|--------------|-------|-------|---------------|----------|---------|--------|---|---|---|
| | 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 | | 間接被害小計 | | | |
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑 | 小計 | 清掃労働単価 | | | 代替活動等 | 小計 | | | | | | | | |
| 1/3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 1/10 | 17,036 | 11,731 | 7,650 | 4,145 | 101 | 40 | 40,704 | 1,532 | 18 | 1,549 | 68,952 | 1,658 | 465 | 600 | 1,066 | 849 | 0 | 3,573 | 114,778 | | | | |
| 1/20 | 46,167 | 35,636 | 17,430 | 8,525 | 337 | 130 | 108,224 | 3,404 | 41 | 3,444 | 183,331 | 4,068 | 1,441 | 1,823 | 3,263 | 2,281 | 0 | 9,612 | 304,611 | | | | |
| 1/30 | 72,292 | 54,962 | 26,070 | 13,761 | 490 | 184 | 167,760 | 4,311 | 57 | 4,368 | 284,185 | 5,924 | 2,095 | 2,482 | 4,577 | 3,475 | 0 | 13,976 | 470,288 | | | | |
| 1/50 | 95,701 | 71,048 | 32,295 | 16,300 | 639 | 233 | 216,216 | 4,870 | 67 | 4,937 | 366,270 | 7,201 | 2,757 | 3,187 | 5,943 | 4,496 | 0 | 17,641 | 605,064 | | | | |
| 1/80 | 113,618 | 85,158 | 38,107 | 18,573 | 739 | 273 | 256,469 | 5,302 | 75 | 5,377 | 434,458 | 8,130 | 3,287 | 3,736 | 7,023 | 5,299 | 0 | 20,451 | 716,756 | | | | |
| 1/100 | 122,890 | 92,646 | 41,319 | 20,239 | 803 | 293 | 278,189 | 5,387 | 78 | 5,465 | 471,253 | 8,736 | 3,549 | 3,966 | 7,514 | 5,790 | 0 | 22,041 | 776,948 | | | | |

単位：百万円

現況河道（H24年河道、現況ダム）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川 流量規模 1/3～1/100

| 流量規模 | 直接被害 | | | | | | | | | | | 間接被害 | | | | | | | 合計 | | | |
|-------|---------|--------|--------|--------|-------|-----|---------|--------|----|-------|---------|------------|--------|--------------|-------|-------|---------------|----------|---------|--------|---|---|
| | 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 | | 間接被害小計 | | |
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑 | 小計 | 清掃労働単価 | | | 代替活動等 | 小計 | | | | | | | |
| 1/3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 1/10 | 13,652 | 6,844 | 6,203 | 3,242 | 97 | 37 | 30,075 | 1,456 | 18 | 1,473 | 50,946 | 1,242 | 279 | 406 | 685 | 480 | 0 | 2,407 | 84,901 | | | |
| 1/20 | 43,270 | 29,727 | 16,007 | 7,301 | 330 | 127 | 96,762 | 3,339 | 41 | 3,380 | 163,914 | 3,599 | 1,216 | 1,592 | 2,807 | 1,843 | 0 | 8,249 | 272,305 | | | |
| 1/30 | 64,888 | 43,441 | 23,318 | 11,794 | 481 | 180 | 144,102 | 4,260 | 57 | 4,317 | 244,108 | 5,073 | 1,685 | 2,093 | 3,778 | 2,750 | 0 | 11,601 | 404,128 | | | |
| 1/50 | 87,065 | 57,748 | 28,900 | 13,815 | 627 | 231 | 188,385 | 4,768 | 66 | 4,833 | 319,124 | 6,152 | 2,276 | 2,753 | 5,029 | 3,556 | 0 | 14,737 | 527,080 | | | |
| 1/80 | 105,233 | 70,715 | 34,247 | 15,794 | 746 | 271 | 227,006 | 5,099 | 76 | 5,175 | 384,548 | 6,999 | 2,753 | 3,228 | 5,981 | 4,293 | 0 | 17,273 | 634,001 | | | |
| 1/100 | 114,392 | 77,997 | 37,249 | 17,376 | 795 | 287 | 248,095 | 5,198 | 79 | 5,277 | 420,273 | 7,562 | 3,003 | 3,436 | 6,438 | 4,748 | 0 | 18,748 | 692,393 | | | |

単位：百万円

当面事業完了後河道（H31年河道、現況ダム）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川 流量規模 1/3～1/100

| 流量規模 | 直接被害 | | | | | | | | | | | 間接被害 | | | | | | | 合計 | | | |
|-------|---------|--------|--------|--------|-------|-----|---------|--------|----|-------|---------|------------|--------|--------------|-------|-------|---------------|----------|---------|--------|---|---|
| | 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 | | 間接被害小計 | | |
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稻 | 畑 | 小計 | 清掃労働単価 | | | 代替活動等 | 小計 | | | | | | | |
| 1/3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/20 | 33,427 | 24,750 | 13,024 | 6,294 | 242 | 94 | 77,830 | 2,304 | 33 | 2,337 | 131,845 | 3,096 | 1,015 | 1,334 | 2,349 | 1,483 | 0 | 6,928 | 218,939 | | | |
| 1/30 | 54,232 | 38,530 | 20,705 | 10,493 | 376 | 142 | 124,477 | 3,067 | 50 | 3,117 | 210,865 | 4,529 | 1,500 | 1,869 | 3,369 | 2,403 | 0 | 10,301 | 348,759 | | | |
| 1/50 | 83,322 | 55,750 | 28,663 | 13,566 | 579 | 212 | 182,092 | 4,515 | 65 | 4,581 | 308,463 | 6,065 | 2,189 | 2,649 | 4,838 | 3,437 | 0 | 14,340 | 509,475 | | | |
| 1/80 | 101,867 | 68,975 | 33,764 | 15,418 | 702 | 257 | 220,982 | 5,009 | 74 | 5,083 | 374,344 | 6,902 | 2,691 | 3,174 | 5,865 | 4,201 | 0 | 16,967 | 617,376 | | | |
| 1/100 | 109,977 | 75,881 | 36,926 | 17,088 | 747 | 273 | 240,893 | 5,149 | 78 | 5,227 | 408,073 | 7,483 | 2,931 | 3,389 | 6,320 | 4,639 | 0 | 18,441 | 672,635 | | | |

単位：百万円

整備計画河道（整備計画河道、田川ダム）

水系名：鳴瀬川 河川名：鳴瀬川 流量規模 1/3～1/100

| 流量規模 | 直接被害 | | | | | | | | | | | 間接被害 | | | | | | | 合計 | | | | | |
|-------|---------|--------|--------|--------|-------|-----|---------|--------|----|-------|---------|------------|--------|--------------|-------|-------|---------------|----------|---------|--------|---|---|---|---|
| | 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 | | 間接被害小計 | | | | |
| | 家屋 | 家庭用品 | 事業所資産 | | 農漁家資産 | | 小計 | 水稲 | 畑 | 小計 | 清掃労働単価 | | | 代替活動等 | 小計 | | | | | | | | | |
| | | | 償却 | 在庫 | 償却 | 在庫 | | | | | | | | | | | | | | | | | | |
| 1/3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1/5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1/20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1/50 | 43,097 | 29,599 | 14,497 | 6,974 | 310 | 120 | 94,596 | 2,701 | 29 | 2,731 | 160,246 | 3,252 | 1,163 | 1,472 | 2,635 | 1,741 | 0 | 7,627 | 265,201 | | | | | |
| 1/80 | 80,059 | 53,950 | 26,025 | 12,974 | 574 | 212 | 173,795 | 4,482 | 63 | 4,544 | 294,408 | 5,647 | 2,110 | 2,571 | 4,681 | 3,271 | 0 | 13,599 | 486,346 | | | | | |
| 1/100 | 90,790 | 60,581 | 27,600 | 13,648 | 641 | 235 | 193,494 | 4,733 | 66 | 4,799 | 327,778 | 6,005 | 2,369 | 2,857 | 5,225 | 3,626 | 0 | 14,856 | 540,927 | | | | | |

単位：百万円

様式-4 年平均被害軽減期待額 水系名：鳴瀬川 河川名：鳴瀬川・吉田川

整備計画着手時（H19）～整備計画完成（H48）

《整備計画全体事業評価》

水系名：鳴瀬川 河川名：鳴瀬川, 吉田川 (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 | 区間確率 | 年平均被害額 | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |
|-------|---------|-------------|------------|-------------|---------|------|--------|----------------------|----|
| | | ①事業を実施しない場合 | ②事業を実施した場合 | ③被害軽減額(①－②) | | | | | |
| 1/5 | 0.2000 | 5 | 0 | 5 | | | | | |
| 1/10 | 0.1000 | 114,778 | 0 | 114,778 | 57,392 | 0 | 5,739 | 5,739 | |
| 1/20 | 0.0500 | 304,611 | 0 | 304,611 | 209,695 | 0 | 10,485 | 16,224 | |
| 1/30 | 0.0333 | 470,288 | 0 | 470,288 | 387,450 | 0 | 6,457 | 22,681 | |
| 1/50 | 0.0200 | 605,064 | 265,201 | 339,863 | 405,076 | 0 | 5,401 | 28,082 | |
| 1/80 | 0.0125 | 716,756 | 486,346 | 230,410 | 285,137 | 0 | 2,139 | 30,221 | |
| 1/100 | 0.0100 | 776,948 | 540,927 | 236,021 | 233,215 | 0 | 583 | 30,804 | |
| | | | | | | | | 30,804 | |

現況（H25）～整備計画完成（H48）

《整備計画残事業評価》

水系名：鳴瀬川 河川名：鳴瀬川, 吉田川 (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 | 区間確率 | 年平均被害額 | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |
|-------|---------|-------------|------------|-------------|---------|------|--------|----------------------|----|
| | | ①事業を実施しない場合 | ②事業を実施した場合 | ③被害軽減額(①－②) | | | | | |
| 1/3 | 0.3333 | 0 | 0 | 0 | | | | | |
| 1/5 | 0.2000 | 5 | 0 | 5 | 3 | 0 | 0 | 0 | |
| 1/10 | 0.1000 | 84,901 | 0 | 84,901 | 42,453 | 0 | 4,245 | 4,246 | |
| 1/20 | 0.0500 | 272,305 | 0 | 272,305 | 178,603 | 0 | 8,930 | 13,176 | |
| 1/30 | 0.0333 | 404,128 | 0 | 404,128 | 338,217 | 0 | 5,637 | 18,813 | |
| 1/50 | 0.0200 | 527,080 | 265,201 | 261,879 | 333,004 | 0 | 4,440 | 23,253 | |
| 1/80 | 0.0125 | 634,001 | 486,346 | 147,655 | 204,767 | 0 | 1,536 | 24,789 | |
| 1/100 | 0.0100 | 692,393 | 540,927 | 151,466 | 149,560 | 0 | 374 | 25,162 | |
| | | | | | | | | 25,162 | |

様式-4 年平均被害軽減期待額 水系名：鳴瀬川 河川名：鳴瀬川・吉田川

現況（H25）～当面事業完成（H31）

《整備計画当面事業評価》

水系名：鳴瀬川

河川名：鳴瀬川、吉田川

(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 | 区間確率 | 年平均被害額 | 年平均被害額の累計＝年平均被害軽減期待額 | 備考 |
|-------|---------|-------------|------------|-------------|---------|------|--------|----------------------|----|
| | | ①事業を実施しない場合 | ②事業を実施した場合 | ③被害軽減額(①－②) | | | | | |
| 1/3 | 0.3333 | 0 | 0 | 0 | | | | | |
| 1/5 | 0.2000 | 5 | 0 | 5 | 3 | 0 | 0 | 0 | |
| 1/10 | 0.1000 | 84,901 | 0 | 84,901 | 42,453 | 0 | 4,245 | 4,246 | |
| 1/20 | 0.0500 | 272,305 | 218,939 | 53,366 | 69,134 | 0 | 3,457 | 7,702 | |
| 1/30 | 0.0333 | 404,128 | 348,759 | 55,370 | 54,368 | 0 | 906 | 8,609 | |
| 1/50 | 0.0200 | 527,080 | 509,475 | 17,604 | 36,487 | 0 | 486 | 9,095 | |
| 1/80 | 0.0125 | 634,001 | 617,376 | 16,625 | 17,114 | 0 | 128 | 9,223 | |
| 1/100 | 0.0100 | 692,393 | 672,635 | 19,758 | 18,191 | 0 | 45 | 9,269 | |
| | | | | | | | | 9,269 | |

様式-5 費用対効果 水系名：鳴瀬川 河川名：鳴瀬川・吉田川 全体事業（H19～H48）
 （治水分+流水の正常な機能の維持）

単位：百万円

| 年度 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | | |
|---------|-----|--------|-----------|-----------|----------|---------|---------|---------|--------|-------|---------|--------------|--------------|---------|--|
| | | 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 | | | | |
| | -20 | H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 0 | 171 | 358 | | |
| | -19 | H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 0 | 141 | 283 | | |
| | -18 | H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 0 | 121 | 234 | | |
| | -17 | H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 0 | 149 | 278 | | |
| | -16 | H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 0 | 144 | 258 | | |
| | -15 | H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 0 | 197 | 337 | | |
| | -14 | H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 0 | 180 | 301 | | |
| | -13 | H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 0 | 218 | 356 | | |
| | -12 | H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 0 | 213 | 332 | | |
| | -11 | H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 0 | 217 | 333 | | |
| | -10 | H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 0 | 191 | 287 | | |
| | -9 | H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 0 | 170 | 246 | | |
| | -8 | H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 0 | 162 | 226 | | |
| | -7 | H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 0 | 162 | 217 | | |
| | -6 | H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 0 | 160 | 202 | | |
| | -5 | H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 0 | 2,752 | 3,328 | | |
| | -4 | H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| | -3 | H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| | -2 | H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| | -1 | H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| | 0 | H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| | 1 | H25 | 6,563 | 6,311 | | 6,311 | 3,296 | 3,170 | 38 | 37 | 3,335 | 3,206 | | | |
| | 2 | H26 | 8,627 | 7,976 | | 7,976 | 3,685 | 3,407 | 41 | 38 | 3,726 | 3,445 | | | |
| | 3 | H27 | 9,082 | 8,074 | | 8,074 | 3,775 | 3,356 | 44 | 39 | 3,819 | 3,395 | | | |
| | 4 | H28 | 10,491 | 8,968 | | 8,968 | 3,734 | 3,192 | 46 | 40 | 3,781 | 3,232 | | | |
| | 5 | H29 | 12,715 | 10,451 | | 10,451 | 4,035 | 3,317 | 49 | 40 | 4,084 | 3,357 | | | |
| | 6 | H30 | 15,458 | 12,216 | | 12,216 | 5,305 | 4,193 | 52 | 41 | 5,357 | 4,234 | | | |
| | 7 | H31 | 20,396 | 15,499 | | 15,499 | 8,570 | 6,513 | 54 | 41 | 8,625 | 6,554 | | | |
| | 8 | H32 | 21,727 | 15,876 | | 15,876 | 8,972 | 6,556 | 57 | 42 | 9,029 | 6,598 | | | |
| | 9 | H33 | 21,512 | 15,114 | | 15,114 | 7,982 | 5,608 | 60 | 42 | 8,042 | 5,650 | | | |
| | 10 | H34 | 22,400 | 15,133 | | 15,133 | 9,150 | 6,181 | 63 | 42 | 9,212 | 6,224 | | | |
| | 11 | H35 | 22,102 | 14,357 | | 14,357 | 8,951 | 5,814 | 65 | 42 | 9,016 | 5,857 | | | |
| | 12 | H36 | 21,506 | 13,433 | | 13,433 | 7,401 | 4,623 | 68 | 42 | 7,469 | 4,665 | | | |
| | 13 | H37 | 21,318 | 12,803 | | 12,803 | 5,923 | 3,557 | 71 | 42 | 5,994 | 3,600 | | | |
| | 14 | H38 | 22,006 | 12,708 | | 12,708 | 2,805 | 1,620 | 72 | 273 | 3,277 | 1,893 | | | |
| | 15 | H39 | 22,908 | 12,720 | | 12,720 | 2,420 | 1,344 | 475 | 264 | 2,895 | 1,608 | | | |
| | 16 | H40 | 23,686 | 12,646 | | 12,646 | 2,511 | 1,341 | 478 | 255 | 2,989 | 1,596 | | | |
| | 17 | H41 | 24,493 | 12,574 | | 12,574 | 2,550 | 1,309 | 480 | 247 | 3,030 | 1,556 | | | |
| | 18 | H42 | 25,313 | 12,495 | | 12,495 | 2,562 | 1,265 | 483 | 238 | 3,045 | 1,503 | | | |
| | 19 | H43 | 26,137 | 12,406 | | 12,406 | 2,641 | 1,254 | 486 | 230 | 3,127 | 1,484 | | | |
| | 20 | H44 | 26,986 | 12,316 | | 12,316 | 2,694 | 1,230 | 488 | 223 | 3,183 | 1,452 | | | |
| | 21 | H45 | 27,852 | 12,222 | | 12,222 | 2,546 | 1,117 | 491 | 215 | 3,037 | 1,333 | | | |
| | 22 | H46 | 28,671 | 12,098 | | 12,098 | 2,432 | 1,026 | 494 | 208 | 2,926 | 1,235 | | | |
| | 23 | H47 | 29,453 | 11,950 | | 11,950 | 2,065 | 838 | 496 | 201 | 2,562 | 1,039 | | | |
| | 24 | H48 | 30,117 | 11,749 | | 11,749 | 2,139 | 834 | 499 | 195 | 2,638 | 1,029 | | | |
| 整備期間（S） | 25 | H49 | 30,804 | 11,555 | | 11,555 | | | 499 | 187 | 499 | 187 | | | |
| | 26 | H50 | 30,804 | 11,111 | | 11,111 | | | 499 | 180 | 499 | 180 | | | |
| | 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | | |
| | 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | | |
| | 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | | |
| | 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | | |
| | 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | | |
| | 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | | |
| | 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | | |
| | 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | | |
| | 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | | |
| | 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | | |
| | 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | | |
| | 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | | |
| | 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | | |
| | 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | | |
| | 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | | |
| | 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | | |
| | 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | | |
| | 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | | |
| | 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | | |
| | 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | | |
| | 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | | |
| | 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | | |
| | 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | | |
| | 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | | |
| | 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | | |
| | 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | | |
| | 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | | |
| | 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | | |
| | 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | | |
| | 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | | |
| | 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | | |
| | 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | | |
| | 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | | |
| | 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | | |
| | 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | | |
| | 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | | |
| | 63 | H87 | 30,804 | 2,603 | | 2,603 | | | 499 | 42 | 499 | 42 | | | |
| | 64 | H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | | |
| | 65 | H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | | |
| | 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | |
| | 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | | |
| 73 | H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | | |
| 74 | H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | | 2,035,902 | 565,917 | 3,420 | 569,337 | 138,943 | 107,288 | 26,758 | 7,124 | 165,701 | 114,411 | 5.0 | 454,926 | |

様式-5 費用対効果 水系名：鳴瀬川 河川名：鳴瀬川・吉田川 全体事業（H19～H48）
 （治水分）

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|-----|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 | H 4 | 0 | 0 | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | | |
| | -19 | H 5 | 0 | 0 | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | | |
| | -18 | H 6 | 0 | 0 | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | | |
| | -17 | H 7 | 0 | 0 | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | | |
| | -16 | H 8 | 0 | 0 | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | | |
| | -15 | H 9 | 0 | 0 | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | | |
| | -14 | H10 | 0 | 0 | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | | |
| | -13 | H11 | 0 | 0 | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | | |
| | -12 | H12 | 0 | 0 | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | | |
| | -11 | H13 | 0 | 0 | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | | |
| | -10 | H14 | 0 | 0 | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | | |
| | -9 | H15 | 0 | 0 | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | | |
| | -8 | H16 | 0 | 0 | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | | |
| | -7 | H17 | 0 | 0 | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | | |
| | -6 | H18 | 0 | 0 | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | | |
| | -5 | H19 | 0 | 0 | 0 | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| | -4 | H20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| | -3 | H21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| | -2 | H22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| | -1 | H23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| | 0 | H24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| | 1 | H25 | 5,642 | 5,425 | | 5,425 | 2,958 | 2,844 | 38 | 37 | 2,996 | 2,881 | | |
| | 2 | H26 | 6,933 | 6,410 | | 6,410 | 3,063 | 2,832 | 41 | 38 | 3,104 | 2,870 | | |
| | 3 | H27 | 8,052 | 7,159 | | 7,159 | 3,397 | 3,020 | 44 | 39 | 3,441 | 3,059 | | |
| | 4 | H28 | 9,544 | 8,158 | | 8,158 | 3,386 | 2,895 | 46 | 40 | 3,433 | 2,934 | | |
| | 5 | H29 | 11,055 | 9,086 | | 9,086 | 3,425 | 2,815 | 49 | 40 | 3,474 | 2,856 | | |
| | 6 | H30 | 12,375 | 9,780 | | 9,780 | 4,173 | 3,298 | 52 | 41 | 4,224 | 3,339 | | |
| | 7 | H31 | 13,671 | 10,389 | | 10,389 | 6,100 | 4,635 | 54 | 41 | 6,154 | 4,677 | | |
| | 8 | H32 | 14,911 | 10,895 | | 10,895 | 6,468 | 4,726 | 57 | 42 | 6,525 | 4,768 | | |
| | 9 | H33 | 15,767 | 11,078 | | 11,078 | 5,872 | 4,125 | 60 | 42 | 5,932 | 4,167 | | |
| | 10 | H34 | 16,623 | 11,230 | | 11,230 | 7,028 | 4,748 | 63 | 42 | 7,090 | 4,790 | | |
| | 11 | H35 | 17,460 | 11,341 | | 11,341 | 7,246 | 4,707 | 65 | 42 | 7,311 | 4,749 | | |
| | 12 | H36 | 18,376 | 11,478 | | 11,478 | 6,252 | 3,905 | 68 | 42 | 6,319 | 3,947 | | |
| | 13 | H37 | 19,244 | 11,558 | | 11,558 | 5,161 | 3,099 | 71 | 42 | 5,231 | 3,142 | | |
| | 14 | H38 | 22,006 | 12,708 | | 12,708 | 2,805 | 1,620 | 326 | 188 | 3,131 | 1,808 | | |
| | 15 | H39 | 22,908 | 12,720 | | 12,720 | 2,420 | 1,344 | 328 | 182 | 2,749 | 1,526 | | |
| | 16 | H40 | 23,686 | 12,646 | | 12,646 | 2,511 | 1,341 | 331 | 177 | 2,843 | 1,518 | | |
| | 17 | H41 | 24,493 | 12,574 | | 12,574 | 2,550 | 1,309 | 334 | 171 | 2,884 | 1,481 | | |
| | 18 | H42 | 25,313 | 12,495 | | 12,495 | 2,562 | 1,265 | 336 | 166 | 2,899 | 1,431 | | |
| | 19 | H43 | 26,137 | 12,406 | | 12,406 | 2,641 | 1,254 | 339 | 161 | 2,980 | 1,415 | | |
| | 20 | H44 | 26,986 | 12,316 | | 12,316 | 2,694 | 1,230 | 342 | 156 | 3,036 | 1,386 | | |
| | 21 | H45 | 27,852 | 12,222 | | 12,222 | 2,546 | 1,117 | 345 | 151 | 2,891 | 1,269 | | |
| 22 | H46 | 28,671 | 12,098 | | 12,098 | 2,432 | 1,026 | 347 | 147 | 2,780 | 1,173 | | | |
| 23 | H47 | 29,453 | 11,950 | | 11,950 | 2,065 | 838 | 350 | 142 | 2,415 | 980 | | | |
| 24 | H48 | 30,117 | 11,749 | | 11,749 | 2,139 | 834 | 353 | 138 | 2,491 | 972 | | | |
| 施設完成後の評価期間（50年） | 25 | H49 | 30,804 | 11,555 | | 11,555 | | 353 | 132 | 353 | 132 | | | |
| | 26 | H50 | 30,804 | 11,111 | | 11,111 | | 353 | 127 | 353 | 127 | | | |
| | 27 | H51 | 30,804 | 10,683 | | 10,683 | | 353 | 122 | 353 | 122 | | | |
| | 28 | H52 | 30,804 | 10,273 | | 10,273 | | 353 | 118 | 353 | 118 | | | |
| | 29 | H53 | 30,804 | 9,877 | | 9,877 | | 353 | 113 | 353 | 113 | | | |
| | 30 | H54 | 30,804 | 9,498 | | 9,498 | | 353 | 109 | 353 | 109 | | | |
| | 31 | H55 | 30,804 | 9,132 | | 9,132 | | 353 | 105 | 353 | 105 | | | |
| | 32 | H56 | 30,804 | 8,781 | | 8,781 | | 353 | 101 | 353 | 101 | | | |
| | 33 | H57 | 30,804 | 8,443 | | 8,443 | | 353 | 97 | 353 | 97 | | | |
| | 34 | H58 | 30,804 | 8,119 | | 8,119 | | 353 | 93 | 353 | 93 | | | |
| | 35 | H59 | 30,804 | 7,806 | | 7,806 | | 353 | 89 | 353 | 89 | | | |
| | 36 | H60 | 30,804 | 7,506 | | 7,506 | | 353 | 86 | 353 | 86 | | | |
| | 37 | H61 | 30,804 | 7,217 | | 7,217 | | 353 | 83 | 353 | 83 | | | |
| | 38 | H62 | 30,804 | 6,940 | | 6,940 | | 353 | 79 | 353 | 79 | | | |
| | 39 | H63 | 30,804 | 6,673 | | 6,673 | | 353 | 76 | 353 | 76 | | | |
| | 40 | H64 | 30,804 | 6,416 | | 6,416 | | 353 | 73 | 353 | 73 | | | |
| | 41 | H65 | 30,804 | 6,169 | | 6,169 | | 353 | 71 | 353 | 71 | | | |
| | 42 | H66 | 30,804 | 5,932 | | 5,932 | | 353 | 68 | 353 | 68 | | | |
| | 43 | H67 | 30,804 | 5,704 | | 5,704 | | 353 | 65 | 353 | 65 | | | |
| | 44 | H68 | 30,804 | 5,485 | | 5,485 | | 353 | 63 | 353 | 63 | | | |
| | 45 | H69 | 30,804 | 5,274 | | 5,274 | | 353 | 60 | 353 | 60 | | | |
| | 46 | H70 | 30,804 | 5,071 | | 5,071 | | 353 | 58 | 353 | 58 | | | |
| | 47 | H71 | 30,804 | 4,876 | | 4,876 | | 353 | 56 | 353 | 56 | | | |
| | 48 | H72 | 30,804 | 4,688 | | 4,688 | | 353 | 54 | 353 | 54 | | | |
| | 49 | H73 | 30,804 | 4,508 | | 4,508 | | 353 | 52 | 353 | 52 | | | |
| | 50 | H74 | 30,804 | 4,335 | | 4,335 | | 353 | 50 | 353 | 50 | | | |
| | 51 | H75 | 30,804 | 4,168 | | 4,168 | | 353 | 48 | 353 | 48 | | | |
| | 52 | H76 | 30,804 | 4,008 | | 4,008 | | 353 | 46 | 353 | 46 | | | |
| | 53 | H77 | 30,804 | 3,853 | | 3,853 | | 353 | 44 | 353 | 44 | | | |
| | 54 | H78 | 30,804 | 3,705 | | 3,705 | | 353 | 42 | 353 | 42 | | | |
| | 55 | H79 | 30,804 | 3,563 | | 3,563 | | 353 | 41 | 353 | 41 | | | |
| | 56 | H80 | 30,804 | 3,426 | | 3,426 | | 353 | 39 | 353 | 39 | | | |
| | 57 | H81 | 30,804 | 3,294 | | 3,294 | | 353 | 38 | 353 | 38 | | | |
| | 58 | H82 | 30,804 | 3,167 | | 3,167 | | 353 | 36 | 353 | 36 | | | |
| | 59 | H83 | 30,804 | 3,045 | | 3,045 | | 353 | 35 | 353 | 35 | | | |
| | 60 | H84 | 30,804 | 2,928 | | 2,928 | | 353 | 34 | 353 | 34 | | | |
| | 61 | H85 | 30,804 | 2,816 | | 2,816 | | 353 | 32 | 353 | 32 | | | |
| | 62 | H86 | 30,804 | 2,707 | | 2,707 | | 353 | 31 | 353 | 31 | | | |
| | 63 | H87 | 30,804 | 2,603 | | 2,603 | | 353 | 30 | 353 | 30 | | | |
| | 64 | H88 | 28,943 | 2,352 | | 2,352 | | 100 | 8 | 100 | 8 | | | |
| | 65 | H89 | 28,943 | 2,261 | | 2,261 | | 100 | 8 | 100 | 8 | | | |
| | 66 | H90 | 28,943 | 2,174 | | 2,174 | | 100 | 8 | 100 | 8 | | | |
| 67 | H91 | 28,943 | 2,091 | | 2,091 | | 100 | 7 | 100 | 7 | | | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | 100 | 7 | 100 | 7 | | | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | 100 | 7 | 100 | 7 | | | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | 100 | 6 | 100 | 6 | | | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | 100 | 6 | 100 | 6 | | | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | 100 | 6 | 100 | 6 | | | | |
| 73 | H97 | 28,943 | 1,652 | | 1,652 | | 100 | 6 | 100 | 6 | | | | |
| 74 | H98 | 28,943 | 1,589 | | 1,589 | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | 1,988,072 | 528,246 | 3,072 | 531,318 | 121,372 | 93,449 | 19,438 | 5,235 | 140,810 | 98,683 | 5.4 | 432,634 | |

様式-5 費用対効果 水系名：鳴瀬川 河川名：鳴瀬川・吉田川 残事業（H25～H48）
 （治水分+流水の正常な機能の維持）

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 921 | 886 | | 886 | 3,296 | 3,170 | 3 | 3 | 3,299 | 3,172 | | | |
| | 2 H26 | 2,985 | 2,760 | | 2,760 | 3,685 | 3,407 | 5 | 5 | 3,690 | 3,412 | | | |
| | 3 H27 | 3,440 | 3,058 | | 3,058 | 3,775 | 3,356 | 8 | 7 | 3,783 | 3,363 | | | |
| | 4 H28 | 4,849 | 4,145 | | 4,145 | 3,734 | 3,192 | 11 | 9 | 3,745 | 3,201 | | | |
| | 5 H29 | 7,073 | 5,814 | | 5,814 | 4,035 | 3,317 | 13 | 11 | 4,049 | 3,328 | | | |
| | 6 H30 | 9,816 | 7,758 | | 7,758 | 5,305 | 4,193 | 16 | 13 | 5,321 | 4,205 | | | |
| 7 H31 | 14,754 | 11,212 | | 11,212 | 8,570 | 6,513 | 19 | 14 | 8,589 | 6,527 | | | | |
| 8 H32 | 16,085 | 11,753 | | 11,753 | 8,972 | 6,556 | 21 | 16 | 8,994 | 6,572 | | | | |
| 9 H33 | 15,870 | 11,150 | | 11,150 | 7,982 | 5,608 | 24 | 17 | 8,006 | 5,625 | | | | |
| 10 H34 | 16,759 | 11,321 | | 11,321 | 9,150 | 6,181 | 27 | 18 | 9,177 | 6,199 | | | | |
| 11 H35 | 16,460 | 10,692 | | 10,692 | 8,951 | 5,814 | 29 | 19 | 8,980 | 5,834 | | | | |
| 12 H36 | 15,864 | 9,909 | | 9,909 | 7,401 | 4,623 | 32 | 20 | 7,434 | 4,643 | | | | |
| 13 H37 | 15,676 | 9,415 | | 9,415 | 5,923 | 3,557 | 35 | 21 | 5,958 | 3,578 | | | | |
| 14 H38 | 16,364 | 9,450 | | 9,450 | 2,805 | 1,620 | 436 | 252 | 3,242 | 1,872 | | | | |
| 15 H39 | 17,266 | 9,587 | | 9,587 | 2,420 | 1,344 | 439 | 244 | 2,860 | 1,588 | | | | |
| 16 H40 | 18,044 | 9,634 | | 9,634 | 2,511 | 1,341 | 442 | 236 | 2,953 | 1,577 | | | | |
| 17 H41 | 18,851 | 9,678 | | 9,678 | 2,550 | 1,309 | 444 | 228 | 2,995 | 1,537 | | | | |
| 18 H42 | 19,671 | 9,710 | | 9,710 | 2,562 | 1,265 | 447 | 221 | 3,009 | 1,485 | | | | |
| 19 H43 | 20,495 | 9,728 | | 9,728 | 2,641 | 1,254 | 450 | 214 | 3,091 | 1,467 | | | | |
| 20 H44 | 21,344 | 9,741 | | 9,741 | 2,694 | 1,230 | 453 | 207 | 3,147 | 1,436 | | | | |
| 21 H45 | 22,210 | 9,747 | | 9,747 | 2,546 | 1,117 | 455 | 200 | 3,001 | 1,317 | | | | |
| 22 H46 | 23,029 | 9,717 | | 9,717 | 2,432 | 1,026 | 458 | 193 | 2,890 | 1,220 | | | | |
| 23 H47 | 23,811 | 9,661 | | 9,661 | 2,065 | 838 | 461 | 187 | 2,526 | 1,025 | | | | |
| 24 H48 | 24,475 | 9,548 | | 9,548 | 2,139 | 834 | 463 | 181 | 2,602 | 1,015 | | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 463 | 174 | 463 | 174 | | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 463 | 167 | 463 | 167 | | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 463 | 161 | 463 | 161 | | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 463 | 154 | 463 | 154 | | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 463 | 149 | 463 | 149 | | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 463 | 143 | 463 | 143 | | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 463 | 137 | 463 | 137 | | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 463 | 132 | 463 | 132 | | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 463 | 127 | 463 | 127 | | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 463 | 122 | 463 | 122 | | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 463 | 117 | 463 | 117 | | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 463 | 113 | 463 | 113 | | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 463 | 109 | 463 | 109 | | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 463 | 104 | 463 | 104 | | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 463 | 100 | 463 | 100 | | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 463 | 96 | 463 | 96 | | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 463 | 93 | 463 | 93 | | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 463 | 89 | 463 | 89 | | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 463 | 86 | 463 | 86 | | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 463 | 82 | 463 | 82 | | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 463 | 79 | 463 | 79 | | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 463 | 76 | 463 | 76 | | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 463 | 73 | 463 | 73 | | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 463 | 71 | 463 | 71 | | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 463 | 68 | 463 | 68 | | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 463 | 65 | 463 | 65 | | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 463 | 63 | 463 | 63 | | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 463 | 60 | 463 | 60 | | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 463 | 58 | 463 | 58 | | | |
| 54 H78 | 25,162 | 3,027 | | 3,027 | | | 463 | 56 | 463 | 56 | | | | |
| 55 H79 | 25,162 | 2,910 | | 2,910 | | | 463 | 54 | 463 | 54 | | | | |
| 56 H80 | 25,162 | 2,798 | | 2,798 | | | 463 | 52 | 463 | 52 | | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 463 | 50 | 463 | 50 | | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 463 | 48 | 463 | 48 | | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 463 | 46 | 463 | 46 | | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 463 | 44 | 463 | 44 | | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 463 | 42 | 463 | 42 | | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 463 | 41 | 463 | 41 | | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 463 | 39 | 463 | 39 | | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,603,768 | 415,573 | 2,322 | 417,895 | 108,149 | 72,665 | 23,966 | 6,121 | 132,115 | 78,786 | 5.3 | 339,109 | |

様式-5 費用対効果 水系名：鳴瀬川 河川名：鳴瀬川・吉田川 残事業（H25～H48）
 （治水分）

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|----|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|---------|--------|--------------|--------------|
| | | 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 | | |
| | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 2,958 | 2,844 | 3 | 3 | 2,961 | 2,847 | | |
| | 2 H26 | 1,292 | 1,194 | | 1,194 | 3,063 | 2,832 | 5 | 5 | 3,068 | 2,837 | | |
| | 3 H27 | 2,411 | 2,143 | | 2,143 | 3,397 | 3,020 | 8 | 7 | 3,405 | 3,027 | | |
| | 4 H28 | 3,902 | 3,336 | | 3,336 | 3,386 | 2,895 | 11 | 9 | 3,397 | 2,904 | | |
| | 5 H29 | 5,413 | 4,449 | | 4,449 | 3,425 | 2,815 | 13 | 11 | 3,439 | 2,826 | | |
| | 6 H30 | 6,733 | 5,321 | | 5,321 | 4,173 | 3,298 | 16 | 13 | 4,189 | 3,310 | | |
| | 7 H31 | 8,029 | 6,101 | | 6,101 | 6,100 | 4,635 | 19 | 14 | 6,119 | 4,650 | | |
| | 8 H32 | 9,269 | 6,773 | | 6,773 | 6,468 | 4,726 | 21 | 16 | 6,490 | 4,742 | | |
| | 9 H33 | 10,125 | 7,114 | | 7,114 | 5,872 | 4,125 | 24 | 17 | 5,896 | 4,142 | | |
| | 10 H34 | 10,982 | 7,419 | | 7,419 | 7,028 | 4,748 | 27 | 18 | 7,055 | 4,766 | | |
| | 11 H35 | 11,818 | 7,677 | | 7,677 | 7,246 | 4,707 | 29 | 19 | 7,275 | 4,726 | | |
| | 12 H36 | 12,734 | 7,954 | | 7,954 | 6,252 | 3,905 | 32 | 20 | 6,284 | 3,925 | | |
| | 13 H37 | 13,603 | 8,169 | | 8,169 | 5,161 | 3,099 | 35 | 21 | 5,196 | 3,120 | | |
| | 14 H38 | 16,364 | 9,450 | | 9,450 | 2,805 | 1,620 | 290 | 167 | 3,095 | 1,787 | | |
| | 15 H39 | 17,266 | 9,587 | | 9,587 | 2,420 | 1,344 | 293 | 163 | 2,713 | 1,507 | | |
| | 16 H40 | 18,044 | 9,634 | | 9,634 | 2,511 | 1,341 | 295 | 158 | 2,807 | 1,499 | | |
| | 17 H41 | 18,851 | 9,678 | | 9,678 | 2,550 | 1,309 | 298 | 153 | 2,848 | 1,462 | | |
| | 18 H42 | 19,671 | 9,710 | | 9,710 | 2,562 | 1,265 | 301 | 148 | 2,863 | 1,413 | | |
| | 19 H43 | 20,495 | 9,728 | | 9,728 | 2,641 | 1,254 | 303 | 144 | 2,944 | 1,398 | | |
| | 20 H44 | 21,344 | 9,741 | | 9,741 | 2,694 | 1,230 | 306 | 140 | 3,000 | 1,369 | | |
| | 21 H45 | 22,210 | 9,747 | | 9,747 | 2,546 | 1,117 | 309 | 136 | 2,855 | 1,253 | | |
| | 22 H46 | 23,029 | 9,717 | | 9,717 | 2,432 | 1,026 | 311 | 131 | 2,744 | 1,158 | | |
| | 23 H47 | 23,811 | 9,661 | | 9,661 | 2,065 | 838 | 314 | 127 | 2,380 | 965 | | |
| | 24 H48 | 24,475 | 9,548 | | 9,548 | 2,139 | 834 | 317 | 124 | 2,456 | 958 | | |
| | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 317 | 119 | 317 | 119 | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 317 | 114 | 317 | 114 | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 317 | 110 | 317 | 110 | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 317 | 106 | 317 | 106 | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 317 | 102 | 317 | 102 | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 317 | 98 | 317 | 98 | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 317 | 94 | 317 | 94 | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 317 | 90 | 317 | 90 | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 317 | 87 | 317 | 87 | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 317 | 84 | 317 | 84 | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 317 | 80 | 317 | 80 | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 317 | 77 | 317 | 77 | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 317 | 74 | 317 | 74 | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 317 | 71 | 317 | 71 | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 317 | 69 | 317 | 69 | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 317 | 66 | 317 | 66 | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 317 | 63 | 317 | 63 | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 317 | 61 | 317 | 61 | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 317 | 59 | 317 | 59 | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 317 | 56 | 317 | 56 | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 317 | 54 | 317 | 54 | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 317 | 52 | 317 | 52 | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 317 | 50 | 317 | 50 | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 317 | 48 | 317 | 48 | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 317 | 46 | 317 | 46 | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 317 | 45 | 317 | 45 | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 317 | 43 | 317 | 43 | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 317 | 41 | 317 | 41 | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 317 | 40 | 317 | 40 | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 317 | 38 | 317 | 38 | | |
| | 55 H79 | 25,162 | 2,910 | | 2,910 | | | 317 | 37 | 317 | 37 | | |
| | 56 H80 | 25,162 | 2,798 | | 2,798 | | | 317 | 35 | 317 | 35 | | |
| | 57 H81 | 25,162 | 2,691 | | 2,691 | | | 317 | 34 | 317 | 34 | | |
| | 58 H82 | 25,162 | 2,587 | | 2,587 | | | 317 | 33 | 317 | 33 | | |
| | 59 H83 | 25,162 | 2,488 | | 2,488 | | | 317 | 31 | 317 | 31 | | |
| | 60 H84 | 25,162 | 2,392 | | 2,392 | | | 317 | 30 | 317 | 30 | | |
| | 61 H85 | 25,162 | 2,300 | | 2,300 | | | 317 | 29 | 317 | 29 | | |
| | 62 H86 | 25,162 | 2,211 | | 2,211 | | | 317 | 28 | 317 | 28 | | |
| | 63 H87 | 25,162 | 2,126 | | 2,126 | | | 317 | 27 | 317 | 27 | | |
| | 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | |
| | 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | |
| | 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | |
| | 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | |
| | 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | |
| | 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | |
| | 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | |
| | 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | |
| | 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | |
| | 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | |
| | 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | |
| | 合計 | 1,559,525 | 383,351 | 1,974 | 385,325 | 91,896 | 60,827 | 16,646 | 4,232 | 108,542 | 65,059 | 5.9 | 320,265 |

様式-5 費用対効果 水系名：鳴瀬川 河川名：鳴瀬川・吉田川 当面事業（H25～H31）

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|---------|-----------------|-----|---------|-----------|----------|---------|--------|--------|-------|------|--------|--------------|--------------|---------|
| | | 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 | | | |
| | -20 | H 4 | | | | | | | | | | | | |
| | -19 | H 5 | | | | | | | | | | | | |
| | -18 | H 6 | | | | | | | | | | | | |
| | -17 | H 7 | | | | | | | | | | | | |
| | -16 | H 8 | | | | | | | | | | | | |
| | -15 | H 9 | | | | | | | | | | | | |
| | -14 | H10 | | | | | | | | | | | | |
| | -13 | H11 | | | | | | | | | | | | |
| | -12 | H12 | | | | | | | | | | | | |
| | -11 | H13 | | | | | | | | | | | | |
| | -10 | H14 | | | | | | | | | | | | |
| | -9 | H15 | | | | | | | | | | | | |
| | -8 | H16 | | | | | | | | | | | | |
| | -7 | H17 | | | | | | | | | | | | |
| | -6 | H18 | | | | | | | | | | | | |
| | -5 | H19 | | | | | | | | | | | | |
| | -4 | H20 | | | | | | | | | | | | |
| | -3 | H21 | | | | | | | | | | | | |
| | -2 | H22 | | | | | | | | | | | | |
| | -1 | H23 | | | | | | | | | | | | |
| | 0 | H24 | | | | | | | | | | | | |
| 整備期間（S） | 1 | H25 | 0 | 0 | | 0 | 2,444 | 2,350 | 3 | 3 | 2,446 | 2,352 | | |
| | 2 | H26 | 1,292 | 1,194 | | 1,194 | 2,117 | 1,958 | 5 | 5 | 2,123 | 1,963 | | |
| | 3 | H27 | 2,411 | 2,143 | | 2,143 | 2,822 | 2,509 | 8 | 7 | 2,831 | 2,516 | | |
| | 4 | H28 | 3,902 | 3,336 | | 3,336 | 2,858 | 2,443 | 11 | 9 | 2,869 | 2,452 | | |
| | 5 | H29 | 5,413 | 4,449 | | 4,449 | 2,498 | 2,054 | 13 | 11 | 2,512 | 2,065 | | |
| | 6 | H30 | 6,733 | 5,321 | | 5,321 | 2,452 | 1,938 | 16 | 13 | 2,468 | 1,950 | | |
| | 7 | H31 | 8,029 | 6,101 | | 6,101 | 2,346 | 1,783 | 19 | 14 | 2,364 | 1,797 | | |
| | 8 | H32 | 9,269 | 6,773 | | 6,773 | | | 19 | 14 | 19 | 14 | | |
| | 9 | H33 | 9,269 | 6,512 | | 6,512 | | | 19 | 13 | 19 | 13 | | |
| | 10 | H34 | 9,269 | 6,262 | | 6,262 | | | 19 | 13 | 19 | 13 | | |
| | 11 | H35 | 9,269 | 6,021 | | 6,021 | | | 19 | 12 | 19 | 12 | | |
| | 12 | H36 | 9,269 | 5,789 | | 5,789 | | | 19 | 12 | 19 | 12 | | |
| | 13 | H37 | 9,269 | 5,567 | | 5,567 | | | 19 | 11 | 19 | 11 | | |
| | 14 | H38 | 9,269 | 5,353 | | 5,353 | | | 19 | 11 | 19 | 11 | | |
| | 15 | H39 | 9,269 | 5,147 | | 5,147 | | | 19 | 10 | 19 | 10 | | |
| | 16 | H40 | 9,269 | 4,949 | | 4,949 | | | 19 | 10 | 19 | 10 | | |
| | 17 | H41 | 9,269 | 4,758 | | 4,758 | | | 19 | 10 | 19 | 10 | | |
| | 18 | H42 | 9,269 | 4,575 | | 4,575 | | | 19 | 9 | 19 | 9 | | |
| | 19 | H43 | 9,269 | 4,399 | | 4,399 | | | 19 | 9 | 19 | 9 | | |
| | 20 | H44 | 9,269 | 4,230 | | 4,230 | | | 19 | 9 | 19 | 9 | | |
| | 21 | H45 | 9,269 | 4,067 | | 4,067 | | | 19 | 8 | 19 | 8 | | |
| | 22 | H46 | 9,269 | 3,911 | | 3,911 | | | 19 | 8 | 19 | 8 | | |
| | 23 | H47 | 9,269 | 3,761 | | 3,761 | | | 19 | 8 | 19 | 8 | | |
| | 24 | H48 | 9,269 | 3,616 | | 3,616 | | | 19 | 7 | 19 | 7 | | |
| | 施設完成後の評価期間（50年） | 25 | H49 | 9,269 | 3,477 | | 3,477 | | | 19 | 7 | 19 | 7 | |
| 26 | | H50 | 9,269 | 3,343 | | 3,343 | | | 19 | 7 | 19 | 7 | | |
| 27 | | H51 | 9,269 | 3,215 | | 3,215 | | | 19 | 7 | 19 | 7 | | |
| 28 | | H52 | 9,269 | 3,091 | | 3,091 | | | 19 | 6 | 19 | 6 | | |
| 29 | | H53 | 9,269 | 2,972 | | 2,972 | | | 19 | 6 | 19 | 6 | | |
| 30 | | H54 | 9,269 | 2,858 | | 2,858 | | | 19 | 6 | 19 | 6 | | |
| 31 | | H55 | 9,269 | 2,748 | | 2,748 | | | 19 | 6 | 19 | 6 | | |
| 32 | | H56 | 9,269 | 2,642 | | 2,642 | | | 19 | 5 | 19 | 5 | | |
| 33 | | H57 | 9,269 | 2,541 | | 2,541 | | | 19 | 5 | 19 | 5 | | |
| 34 | | H58 | 9,269 | 2,443 | | 2,443 | | | 19 | 5 | 19 | 5 | | |
| 35 | | H59 | 9,269 | 2,349 | | 2,349 | | | 19 | 5 | 19 | 5 | | |
| 36 | | H60 | 9,269 | 2,259 | | 2,259 | | | 19 | 5 | 19 | 5 | | |
| 37 | | H61 | 9,269 | 2,172 | | 2,172 | | | 19 | 4 | 19 | 4 | | |
| 38 | | H62 | 9,269 | 2,088 | | 2,088 | | | 19 | 4 | 19 | 4 | | |
| 39 | | H63 | 9,269 | 2,008 | | 2,008 | | | 19 | 4 | 19 | 4 | | |
| 40 | | H64 | 9,269 | 1,931 | | 1,931 | | | 19 | 4 | 19 | 4 | | |
| 41 | | H65 | 9,269 | 1,856 | | 1,856 | | | 19 | 4 | 19 | 4 | | |
| 42 | | H66 | 9,269 | 1,785 | | 1,785 | | | 19 | 4 | 19 | 4 | | |
| 43 | | H67 | 9,269 | 1,716 | | 1,716 | | | 19 | 3 | 19 | 3 | | |
| 44 | | H68 | 9,269 | 1,650 | | 1,650 | | | 19 | 3 | 19 | 3 | | |
| 45 | | H69 | 9,269 | 1,587 | | 1,587 | | | 19 | 3 | 19 | 3 | | |
| 46 | | H70 | 9,269 | 1,526 | | 1,526 | | | 19 | 3 | 19 | 3 | | |
| 47 | | H71 | 9,269 | 1,467 | | 1,467 | | | 19 | 3 | 19 | 3 | | |
| 48 | | H72 | 9,269 | 1,411 | | 1,411 | | | 19 | 3 | 19 | 3 | | |
| 49 | | H73 | 9,269 | 1,356 | | 1,356 | | | 19 | 3 | 19 | 3 | | |
| 50 | | H74 | 9,269 | 1,304 | | 1,304 | | | 19 | 3 | 19 | 3 | | |
| 51 | | H75 | 9,269 | 1,254 | | 1,254 | | | 19 | 3 | 19 | 3 | | |
| 52 | | H76 | 9,269 | 1,206 | | 1,206 | | | 19 | 2 | 19 | 2 | | |
| 53 | | H77 | 9,269 | 1,159 | | 1,159 | | | 19 | 2 | 19 | 2 | | |
| 54 | | H78 | 9,269 | 1,115 | | 1,115 | | | 19 | 2 | 19 | 2 | | |
| 55 | | H79 | 9,269 | 1,072 | | 1,072 | | | 19 | 2 | 19 | 2 | | |
| 56 | | H80 | 9,269 | 1,031 | | 1,031 | | | 19 | 2 | 19 | 2 | | |
| 57 | | H81 | 9,269 | 991 | | 991 | | | 19 | 2 | 19 | 2 | | |
| 58 | | H82 | | | | | | | | | | | | |
| 59 | H83 | | | | | | | | | | | | | |
| 60 | H84 | | | | | | | | | | | | | |
| 61 | H85 | | | | | | | | | | | | | |
| 62 | H86 | | | | | | | | | | | | | |
| 63 | H87 | | | | | | | | | | | | | |
| 64 | H88 | | | | | | | | | | | | | |
| 65 | H89 | | | | | | | | | | | | | |
| 66 | H90 | | | | | | | | | | | | | |
| 67 | H91 | | | | | | | | | | | | | |
| 68 | H92 | | | | | | | | | | | | | |
| 69 | H93 | | | | | | | | | | | | | |
| 70 | H94 | | | | | | | | | | | | | |
| 71 | H95 | | | | | | | | | | | | | |
| 72 | H96 | | | | | | | | | | | | | |
| 73 | H97 | | | | | | | | | | | | | |
| 74 | H98 | | | | | | | | | | | | | |
| 合計 | | | 491,221 | 173,855 | 878 | 174,734 | 17,537 | 15,035 | 1,015 | 368 | 18,550 | 15,401 | 11.3 | 159,333 |

感度分析様式（治水分＋流水の正常な機能の維持分）

単位：億円

●H19～H48 全体事業（治水分＋流水の正常な機能の維持分）

| | 基本 ケース | 感度分析 | | | | | |
|-----------------|-----------|-------|-------|-------|-------|-------|-------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総費用 （現在価値化後） | 1,144 | 1,217 | 1,071 | 1,118 | 1,169 | 1,144 | 1,144 |
| 総便益 （現在価値化後） | 5,693 | 5,728 | 5,659 | 5,626 | 5,748 | 6,205 | 5,182 |
| 費用対効果 （B／C） | 5.0 | 4.7 | 5.3 | 5.0 | 4.9 | 5.4 | 4.5 |

●H25～H48 残事業（治水分＋流水の正常な機能の維持分）

| | 基本 ケース | 感度分析 | | | | | |
|-----------------|-----------|-------|-------|-------|-------|-------|-------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総費用 （現在価値化後） | 788 | 861 | 715 | 762 | 813 | 788 | 788 |
| 総便益 （現在価値化後） | 4,179 | 4,213 | 4,144 | 4,107 | 4,239 | 4,551 | 3,807 |
| 費用対効果 （B／C） | 5.3 | 4.9 | 5.8 | 5.4 | 5.2 | 5.8 | 4.8 |

【感度分析】全体事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（基本）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | | |
|----|-----|-----|-----------|-----------|----------|---------|---------|---------|--------|-------|---------|--------------|--------------|---------|--|
| | | 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 | | | | |
| | -20 | H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 0 | 171 | 358 | | |
| | -19 | H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 0 | 141 | 283 | | |
| | -18 | H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 0 | 121 | 234 | | |
| | -17 | H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 0 | 149 | 278 | | |
| | -16 | H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 0 | 144 | 258 | | |
| | -15 | H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 0 | 197 | 337 | | |
| | -14 | H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 0 | 180 | 301 | | |
| | -13 | H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 0 | 218 | 356 | | |
| | -12 | H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 0 | 213 | 332 | | |
| | -11 | H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 0 | 217 | 333 | | |
| | -10 | H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 0 | 191 | 287 | | |
| | -9 | H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 0 | 170 | 246 | | |
| | -8 | H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 0 | 162 | 226 | | |
| | -7 | H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 0 | 162 | 217 | | |
| | -6 | H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 0 | 160 | 202 | | |
| | -5 | H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 0 | 2,752 | 3,328 | | |
| | -4 | H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| | -3 | H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| | -2 | H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| | -1 | H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| | 0 | H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| | 1 | H25 | 6,563 | 6,311 | | 6,311 | 3,296 | 3,170 | 38 | 37 | 3,335 | 3,206 | | | |
| | 2 | H26 | 8,627 | 7,976 | | 7,976 | 3,685 | 3,407 | 41 | 38 | 3,726 | 3,445 | | | |
| | 3 | H27 | 9,082 | 8,074 | | 8,074 | 3,775 | 3,356 | 44 | 39 | 3,819 | 3,395 | | | |
| | 4 | H28 | 10,491 | 8,968 | | 8,968 | 3,734 | 3,192 | 46 | 40 | 3,781 | 3,232 | | | |
| | 5 | H29 | 12,715 | 10,451 | | 10,451 | 4,035 | 3,317 | 49 | 40 | 4,084 | 3,357 | | | |
| | 6 | H30 | 15,458 | 12,216 | | 12,216 | 5,305 | 4,193 | 52 | 41 | 5,357 | 4,234 | | | |
| | 7 | H31 | 20,396 | 15,499 | | 15,499 | 8,570 | 6,513 | 54 | 41 | 8,625 | 6,554 | | | |
| | 8 | H32 | 21,727 | 15,876 | | 15,876 | 8,972 | 6,556 | 57 | 42 | 9,029 | 6,598 | | | |
| | 9 | H33 | 21,512 | 15,114 | | 15,114 | 7,982 | 5,608 | 60 | 42 | 8,042 | 5,650 | | | |
| | 10 | H34 | 22,400 | 15,133 | | 15,133 | 9,150 | 6,181 | 63 | 42 | 9,212 | 6,224 | | | |
| | 11 | H35 | 22,102 | 14,357 | | 14,357 | 8,951 | 5,814 | 65 | 42 | 9,016 | 5,857 | | | |
| | 12 | H36 | 21,506 | 13,433 | | 13,433 | 7,401 | 4,623 | 68 | 42 | 7,469 | 4,665 | | | |
| | 13 | H37 | 21,318 | 12,803 | | 12,803 | 5,923 | 3,557 | 71 | 42 | 5,994 | 3,600 | | | |
| | 14 | H38 | 22,006 | 12,708 | | 12,708 | 2,805 | 1,620 | 72 | 273 | 3,277 | 1,893 | | | |
| | 15 | H39 | 22,908 | 12,720 | | 12,720 | 2,420 | 1,344 | 475 | 264 | 2,895 | 1,608 | | | |
| | 16 | H40 | 23,686 | 12,646 | | 12,646 | 2,511 | 1,341 | 478 | 255 | 2,989 | 1,596 | | | |
| | 17 | H41 | 24,493 | 12,574 | | 12,574 | 2,550 | 1,309 | 480 | 247 | 3,030 | 1,556 | | | |
| | 18 | H42 | 25,313 | 12,495 | | 12,495 | 2,562 | 1,265 | 483 | 238 | 3,045 | 1,503 | | | |
| | 19 | H43 | 26,137 | 12,406 | | 12,406 | 2,641 | 1,254 | 486 | 230 | 3,127 | 1,484 | | | |
| | 20 | H44 | 26,986 | 12,316 | | 12,316 | 2,694 | 1,230 | 488 | 223 | 3,183 | 1,452 | | | |
| | 21 | H45 | 27,852 | 12,222 | | 12,222 | 2,546 | 1,117 | 491 | 215 | 3,037 | 1,333 | | | |
| | 22 | H46 | 28,671 | 12,098 | | 12,098 | 2,432 | 1,026 | 494 | 208 | 2,926 | 1,235 | | | |
| | 23 | H47 | 29,453 | 11,950 | | 11,950 | 2,065 | 838 | 496 | 201 | 2,562 | 1,039 | | | |
| | 24 | H48 | 30,117 | 11,749 | | 11,749 | 2,139 | 834 | 499 | 195 | 2,638 | 1,029 | | | |
| | 25 | H49 | 30,804 | 11,555 | | 11,555 | | | 499 | 187 | 499 | 187 | | | |
| | 26 | H50 | 30,804 | 11,111 | | 11,111 | | | 499 | 180 | 499 | 180 | | | |
| | 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | | |
| | 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | | |
| | 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | | |
| | 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | | |
| | 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | | |
| | 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | | |
| | 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | | |
| | 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | | |
| | 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | | |
| | 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | | |
| | 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | | |
| | 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | | |
| | 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | | |
| | 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | | |
| | 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | | |
| | 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | | |
| | 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | | |
| | 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | | |
| | 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | | |
| | 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | | |
| | 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | | |
| | 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | | |
| | 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | | |
| | 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | | |
| | 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | | |
| | 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | | |
| | 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | | |
| | 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | | |
| | 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | | |
| | 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | | |
| | 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | | |
| | 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | | |
| | 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | | |
| | 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | | |
| | 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | | |
| | 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | | |
| | 63 | H87 | 30,804 | 2,603 | | 2,603 | | | 499 | 42 | 499 | 42 | | | |
| | 64 | H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | | |
| | 65 | H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | | |
| | 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | |
| | 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | |
| | 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | |
| | 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | |
| | 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | |
| | 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | |
| | 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | |
| | 73 | H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | |
| | 74 | H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | |
| | | 合計 | 2,035,902 | 565,917 | 3,420 | 569,337 | 138,943 | 107,288 | 26,758 | 7,124 | 165,701 | 114,411 | 5.0 | 454,926 | |

【感度分析】全体事業（治水分+流水の正常な機能の維持分）

様式-5 費用対効果（残事業費+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|---------|-----------------|-----------|---------|-----------|----------|---------|---------|--------|-------|---------|---------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 0 | 171 | 358 | | |
| | -19 H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 0 | 141 | 283 | | |
| | -18 H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 0 | 121 | 234 | | |
| | -17 H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 0 | 149 | 278 | | |
| | -16 H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 0 | 144 | 258 | | |
| | -15 H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 0 | 197 | 337 | | |
| | -14 H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 0 | 180 | 301 | | |
| | -13 H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 0 | 218 | 356 | | |
| | -12 H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 0 | 213 | 332 | | |
| | -11 H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 0 | 217 | 333 | | |
| | -10 H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 0 | 191 | 287 | | |
| | -9 H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 0 | 170 | 246 | | |
| | -8 H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 0 | 162 | 226 | | |
| | -7 H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 0 | 162 | 217 | | |
| | -6 H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 0 | 160 | 202 | | |
| | -5 H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 0 | 2,752 | 3,328 | | |
| | -4 H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| | -3 H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| | -2 H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| | -1 H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| | 0 H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| | 1 H25 | 6,655 | 6,399 | | 6,399 | 3,626 | 3,487 | 38 | 37 | 3,664 | 3,523 | | | |
| | 2 H26 | 8,796 | 8,133 | | 8,133 | 4,053 | 3,748 | 41 | 38 | 4,094 | 3,786 | | | |
| | 3 H27 | 9,185 | 8,165 | | 8,165 | 4,153 | 3,692 | 44 | 39 | 4,196 | 3,731 | | | |
| | 4 H28 | 10,586 | 9,049 | | 9,049 | 4,108 | 3,511 | 46 | 40 | 4,154 | 3,551 | | | |
| | 5 H29 | 12,881 | 10,587 | | 10,587 | 4,439 | 3,648 | 49 | 40 | 4,488 | 3,689 | | | |
| | 6 H30 | 15,766 | 12,460 | | 12,460 | 5,836 | 4,612 | 52 | 41 | 5,887 | 4,653 | | | |
| | 7 H31 | 21,068 | 16,010 | | 16,010 | 9,428 | 7,164 | 54 | 41 | 9,482 | 7,206 | | | |
| | 8 H32 | 22,408 | 16,374 | | 16,374 | 9,870 | 7,212 | 57 | 42 | 9,927 | 7,253 | | | |
| | 9 H33 | 22,086 | 15,517 | | 15,517 | 8,780 | 6,169 | 60 | 42 | 8,840 | 6,211 | | | |
| | 10 H34 | 22,978 | 15,523 | | 15,523 | 10,065 | 6,800 | 63 | 42 | 10,127 | 6,842 | | | |
| | 11 H35 | 22,566 | 14,658 | | 14,658 | 9,846 | 6,396 | 65 | 42 | 9,911 | 6,438 | | | |
| | 12 H36 | 21,819 | 13,628 | | 13,628 | 8,142 | 5,085 | 68 | 42 | 8,209 | 5,128 | | | |
| | 13 H37 | 21,525 | 12,928 | | 12,928 | 6,515 | 3,913 | 71 | 42 | 6,586 | 3,955 | | | |
| | 14 H38 | 22,006 | 12,708 | | 12,708 | 3,086 | 1,782 | 472 | 273 | 3,558 | 2,055 | | | |
| | 15 H39 | 22,908 | 12,720 | | 12,720 | 2,663 | 1,478 | 475 | 264 | 3,137 | 1,742 | | | |
| | 16 H40 | 23,686 | 12,646 | | 12,646 | 2,763 | 1,475 | 478 | 255 | 3,240 | 1,730 | | | |
| | 17 H41 | 24,493 | 12,574 | | 12,574 | 2,805 | 1,440 | 480 | 247 | 3,286 | 1,687 | | | |
| | 18 H42 | 25,313 | 12,495 | | 12,495 | 2,818 | 1,391 | 483 | 238 | 3,301 | 1,630 | | | |
| | 19 H43 | 26,137 | 12,406 | | 12,406 | 2,905 | 1,379 | 486 | 230 | 3,391 | 1,609 | | | |
| | 20 H44 | 26,986 | 12,316 | | 12,316 | 2,964 | 1,353 | 488 | 223 | 3,452 | 1,575 | | | |
| | 21 H45 | 27,852 | 12,222 | | 12,222 | 2,801 | 1,229 | 491 | 215 | 3,292 | 1,445 | | | |
| | 22 H46 | 28,671 | 12,098 | | 12,098 | 2,676 | 1,129 | 494 | 208 | 3,169 | 1,337 | | | |
| | 23 H47 | 29,453 | 11,950 | | 11,950 | 2,272 | 922 | 496 | 201 | 2,768 | 1,123 | | | |
| | 24 H48 | 30,117 | 11,749 | | 11,749 | 2,353 | 918 | 499 | 195 | 2,852 | 1,113 | | | |
| | 施設完成後の評価期間（50年） | 25 H49 | 30,804 | 11,555 | | 11,555 | | | 499 | 187 | 499 | 187 | | |
| | | 26 H50 | 30,804 | 11,111 | | 11,111 | | | 499 | 180 | 499 | 180 | | |
| | | 27 H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | |
| | | 28 H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | |
| | | 29 H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | |
| 30 H54 | | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | | |
| 31 H55 | | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | | |
| 32 H56 | | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | | |
| 33 H57 | | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | | |
| 34 H58 | | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | | |
| 35 H59 | | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | | |
| 36 H60 | | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | | |
| 37 H61 | | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | | |
| 38 H62 | | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | | |
| 39 H63 | | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | | |
| 40 H64 | | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | | |
| 41 H65 | | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | | |
| 42 H66 | | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | | |
| 43 H67 | | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | | |
| 44 H68 | | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | | |
| 45 H69 | | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | | |
| 46 H70 | | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | | |
| 47 H71 | | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | | |
| 48 H72 | | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | | |
| 49 H73 | | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | | |
| 50 H74 | | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | | |
| 51 H75 | | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | | |
| 52 H76 | | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | | |
| 53 H77 | | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | | |
| 54 H78 | | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | | |
| 55 H79 | | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | | |
| 56 H80 | | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | | |
| 57 H81 | | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | | |
| 58 H82 | | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | | |
| 59 H83 | | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | | |
| 60 H84 | | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | | |
| 61 H85 | | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | | |
| 62 H86 | | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | | |
| 63 H87 | | 30,804 | 2,603 | | 2,603 | | | 499 | 42 | 499 | 42 | | | |
| 64 H88 | | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | | |
| 65 H89 | | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | | |
| 66 H90 | | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | |
| 67 H91 | | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | |
| 68 H92 | | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | |
| 69 H93 | | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | |
| 70 H94 | | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | |
| 71 H95 | | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | |
| 72 H96 | | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | |
| 73 H97 | | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | |
| 74 H98 | | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | |
| 合計 | | 2,040,326 | 569,140 | 3,652 | 572,792 | 149,758 | 114,554 | 26,758 | 7,124 | 176,516 | 121,678 | 4.7 | 451.114 | |

【感度分析】全体事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（残事業費-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----------------|---------|-----------|---------|-----------|----------|---------|---------|--------|-------|---------|---------|--------------|--------------|
| | | 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 | | |
| 整備期間（S） | -20 H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 171 | 358 | | |
| | -19 H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 141 | 283 | | |
| | -18 H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 121 | 234 | | |
| | -17 H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 149 | 278 | | |
| | -16 H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 144 | 258 | | |
| | -15 H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 197 | 337 | | |
| | -14 H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 180 | 301 | | |
| | -13 H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 218 | 356 | | |
| | -12 H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 213 | 332 | | |
| | -11 H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 217 | 333 | | |
| | -10 H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 191 | 287 | | |
| | -9 H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 170 | 246 | | |
| | -8 H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 162 | 226 | | |
| | -7 H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 162 | 217 | | |
| | -6 H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 160 | 202 | | |
| | -5 H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 2,752 | 3,328 | | |
| | -4 H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | |
| | -3 H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | |
| | -2 H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | |
| | -1 H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | |
| | 0 H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | |
| | 1 H25 | 6,471 | 6,222 | | 6,222 | 2,967 | 2,853 | 38 | 37 | 3,005 | 2,890 | | |
| | 2 H26 | 8,458 | 7,819 | | 7,819 | 3,316 | 3,066 | 41 | 38 | 3,357 | 3,104 | | |
| | 3 H27 | 8,979 | 7,982 | | 7,982 | 3,398 | 3,021 | 44 | 39 | 3,441 | 3,059 | | |
| 4 H28 | 10,396 | 8,887 | | 8,887 | 3,361 | 2,873 | 46 | 40 | 3,407 | 2,912 | | | |
| 5 H29 | 12,549 | 10,314 | | 10,314 | 3,632 | 2,985 | 49 | 40 | 3,681 | 3,025 | | | |
| 6 H30 | 15,149 | 11,973 | | 11,973 | 4,775 | 3,773 | 52 | 41 | 4,826 | 3,814 | | | |
| 7 H31 | 19,723 | 14,988 | | 14,988 | 7,713 | 5,862 | 54 | 41 | 7,768 | 5,903 | | | |
| 8 H32 | 21,045 | 15,378 | | 15,378 | 8,075 | 5,900 | 57 | 42 | 8,132 | 5,942 | | | |
| 9 H33 | 20,937 | 14,710 | | 14,710 | 7,184 | 5,047 | 60 | 42 | 7,244 | 5,089 | | | |
| 10 H34 | 21,823 | 14,743 | | 14,743 | 8,235 | 5,563 | 63 | 42 | 8,297 | 5,605 | | | |
| 11 H35 | 21,638 | 14,055 | | 14,055 | 8,056 | 5,233 | 65 | 42 | 8,121 | 5,275 | | | |
| 12 H36 | 21,193 | 13,237 | | 13,237 | 6,661 | 4,161 | 68 | 42 | 6,729 | 4,203 | | | |
| 13 H37 | 21,111 | 12,678 | | 12,678 | 5,331 | 3,201 | 71 | 42 | 5,401 | 3,244 | | | |
| 14 H38 | 22,006 | 12,708 | | 12,708 | 2,525 | 1,458 | 472 | 273 | 2,997 | 1,731 | | | |
| 15 H39 | 22,908 | 12,720 | | 12,720 | 2,178 | 1,210 | 475 | 264 | 2,653 | 1,473 | | | |
| 16 H40 | 23,686 | 12,646 | | 12,646 | 2,260 | 1,207 | 478 | 255 | 2,738 | 1,462 | | | |
| 17 H41 | 24,493 | 12,574 | | 12,574 | 2,295 | 1,178 | 480 | 247 | 2,775 | 1,425 | | | |
| 18 H42 | 25,313 | 12,495 | | 12,495 | 2,306 | 1,138 | 483 | 238 | 2,789 | 1,377 | | | |
| 19 H43 | 26,137 | 12,406 | | 12,406 | 2,377 | 1,128 | 486 | 230 | 2,862 | 1,359 | | | |
| 20 H44 | 26,986 | 12,316 | | 12,316 | 2,425 | 1,107 | 488 | 223 | 2,913 | 1,329 | | | |
| 21 H45 | 27,852 | 12,222 | | 12,222 | 2,292 | 1,066 | 491 | 215 | 2,783 | 1,221 | | | |
| 22 H46 | 28,671 | 12,098 | | 12,098 | 2,189 | 924 | 494 | 208 | 2,683 | 1,132 | | | |
| 23 H47 | 29,453 | 11,950 | | 11,950 | 1,859 | 754 | 496 | 201 | 2,355 | 956 | | | |
| 24 H48 | 30,117 | 11,749 | | 11,749 | 1,925 | 751 | 499 | 195 | 2,424 | 946 | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 30,804 | 11,555 | | 11,555 | | | 499 | 187 | 499 | 187 | | |
| | 26 H50 | 30,804 | 11,111 | | 11,111 | | | 499 | 180 | 499 | 180 | | |
| | 27 H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | |
| | 28 H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | |
| | 29 H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | |
| | 30 H54 | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | |
| | 31 H55 | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | |
| | 32 H56 | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | |
| | 33 H57 | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | |
| | 34 H58 | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | |
| | 35 H59 | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | |
| | 36 H60 | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | |
| | 37 H61 | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | |
| | 38 H62 | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | |
| | 39 H63 | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | |
| | 40 H64 | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | |
| | 41 H65 | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | |
| | 42 H66 | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | |
| | 43 H67 | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | |
| | 44 H68 | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | |
| | 45 H69 | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | |
| | 46 H70 | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | |
| | 47 H71 | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | |
| | 48 H72 | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | |
| | 49 H73 | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | |
| | 50 H74 | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | |
| | 51 H75 | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | |
| | 52 H76 | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | |
| | 53 H77 | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | |
| | 54 H78 | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | |
| | 55 H79 | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | |
| | 56 H80 | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | |
| | 57 H81 | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | |
| | 58 H82 | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | |
| | 59 H83 | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | |
| | 60 H84 | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | |
| | 61 H85 | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | |
| | 62 H86 | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | |
| | 63 H87 | 30,804 | 2,603 | | 2,603 | | | 499 | 42 | 499 | 42 | | |
| | 64 H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | |
| | 65 H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | |
| | 66 H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | |
| | 67 H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | |
| | 68 H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | |
| | 69 H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | |
| | 70 H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | |
| | 71 H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | |
| 72 H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | |
| 73 H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | |
| 74 H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | |
| 合計 | | 2,031,478 | 562,695 | 3,188 | 565,883 | 128,128 | 100,021 | 26,758 | 7,124 | 154,886 | 107,145 | 5.3 | 458.738 |

【感度分析】全体事業（治水分+流水の正常な機能の維持分）

様式-5 費用対効果（残工期+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----------------|---------|-----------|---------|-----------|----------|---------|---------|--------|-------|---------|---------|-----|--------------|--------------|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 171 | 358 | | | |
| | -19 H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 141 | 283 | | | |
| | -18 H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 121 | 234 | | | |
| | -17 H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 149 | 278 | | | |
| | -16 H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 144 | 258 | | | |
| | -15 H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 197 | 337 | | | |
| | -14 H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 180 | 301 | | | |
| | -13 H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 218 | 356 | | | |
| | -12 H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 213 | 332 | | | |
| | -11 H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 217 | 333 | | | |
| | -10 H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 191 | 287 | | | |
| | -9 H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 170 | 246 | | | |
| | -8 H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 162 | 226 | | | |
| | -7 H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 162 | 217 | | | |
| | -6 H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 160 | 202 | | | |
| | -5 H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 2,752 | 3,328 | | | |
| | -4 H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| | -3 H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| | -2 H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| | -1 H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| | 0 H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| | 1 H25 | 6,492 | 6,243 | | 6,243 | 3,043 | 2,926 | 35 | 34 | 3,078 | 2,960 | | | |
| | 2 H26 | 8,430 | 7,794 | | 7,794 | 3,372 | 3,117 | 38 | 35 | 3,409 | 3,152 | | | |
| | 3 H27 | 9,106 | 8,095 | | 8,095 | 3,471 | 3,086 | 40 | 36 | 3,511 | 3,121 | | | |
| | 4 H28 | 10,369 | 8,863 | | 8,863 | 3,456 | 2,955 | 42 | 36 | 3,499 | 2,991 | | | |
| | 5 H29 | 12,287 | 10,099 | | 10,099 | 3,632 | 2,985 | 45 | 37 | 3,677 | 3,022 | | | |
| | 6 H30 | 14,649 | 11,577 | | 11,577 | 4,409 | 3,484 | 47 | 37 | 4,455 | 3,521 | | | |
| | 7 H31 | 18,176 | 13,812 | | 13,812 | 6,404 | 4,867 | 49 | 37 | 6,453 | 4,904 | | | |
| | 8 H32 | 21,153 | 15,457 | | 15,457 | 8,066 | 5,894 | 51 | 37 | 8,117 | 5,931 | | | |
| | 9 H33 | 21,588 | 15,167 | | 15,167 | 7,977 | 5,605 | 54 | 38 | 8,031 | 5,642 | | | |
| 10 H34 | 21,704 | 14,662 | | 14,662 | 7,638 | 5,160 | 56 | 38 | 7,693 | 5,197 | | | | |
| 11 H35 | 22,315 | 14,496 | | 14,496 | 8,416 | 5,467 | 58 | 38 | 8,474 | 5,504 | | | | |
| 12 H36 | 22,088 | 13,796 | | 13,796 | 8,143 | 5,086 | 60 | 38 | 8,204 | 5,124 | | | | |
| 13 H37 | 21,628 | 12,989 | | 12,989 | 6,832 | 4,103 | 63 | 38 | 6,895 | 4,141 | | | | |
| 14 H38 | 21,431 | 12,376 | | 12,376 | 5,467 | 3,157 | 65 | 38 | 5,533 | 3,195 | | | | |
| 15 H39 | 20,485 | 11,374 | | 11,374 | 2,829 | 1,571 | 67 | 37 | 2,897 | 1,608 | | | | |
| 16 H40 | 22,995 | 12,277 | | 12,277 | 2,293 | 1,224 | 469 | 250 | 2,762 | 1,475 | | | | |
| 17 H41 | 23,712 | 12,173 | | 12,173 | 2,297 | 1,179 | 471 | 242 | 2,768 | 1,421 | | | | |
| 18 H42 | 24,429 | 12,059 | | 12,059 | 2,342 | 1,156 | 473 | 234 | 2,815 | 1,390 | | | | |
| 19 H43 | 25,161 | 11,943 | | 11,943 | 2,361 | 1,120 | 475 | 226 | 2,836 | 1,346 | | | | |
| 20 H44 | 25,899 | 11,820 | | 11,820 | 2,401 | 1,096 | 478 | 218 | 2,879 | 1,314 | | | | |
| 21 H45 | 26,649 | 11,694 | | 11,694 | 2,458 | 1,079 | 480 | 211 | 2,938 | 1,289 | | | | |
| 22 H46 | 27,417 | 11,569 | | 11,569 | 2,441 | 1,030 | 482 | 203 | 2,924 | 1,234 | | | | |
| 23 H47 | 28,180 | 11,433 | | 11,433 | 2,324 | 943 | 484 | 197 | 2,809 | 1,140 | | | | |
| 24 H48 | 28,906 | 11,277 | | 11,277 | 2,189 | 854 | 487 | 190 | 2,676 | 1,044 | | | | |
| 25 H49 | 29,590 | 11,100 | | 11,100 | 1,912 | 717 | 489 | 183 | 2,401 | 901 | | | | |
| 26 H50 | 30,187 | 10,888 | | 10,888 | 1,974 | 712 | 491 | 177 | 2,466 | 889 | | | | |
| 施設完成後の評価期間（50年） | 27 H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | | |
| | 28 H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | | |
| | 29 H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | | |
| | 30 H54 | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | | |
| | 31 H55 | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | | |
| | 32 H56 | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | | |
| | 33 H57 | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | | |
| | 34 H58 | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | | |
| | 35 H59 | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | | |
| | 36 H60 | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | | |
| | 37 H61 | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | | |
| | 38 H62 | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | | |
| | 39 H63 | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | | |
| | 40 H64 | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | | |
| | 41 H65 | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | | |
| | 42 H66 | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | | |
| | 43 H67 | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | | |
| | 44 H68 | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | | |
| | 45 H69 | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | | |
| | 46 H70 | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | | |
| | 47 H71 | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | | |
| | 48 H72 | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | | |
| | 49 H73 | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | | |
| | 50 H74 | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | | |
| | 51 H75 | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | | |
| | 52 H76 | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | | |
| | 53 H77 | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | | |
| | 54 H78 | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | | |
| | 55 H79 | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | | |
| | 56 H80 | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | | |
| 57 H81 | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | | | |
| 58 H82 | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | | | |
| 59 H83 | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | | | |
| 60 H84 | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | | | |
| 61 H85 | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | | | |
| 62 H86 | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | | | |
| 63 H87 | 30,804 | 2,603 | | 2,603 | | | 499 | 42 | 499 | 42 | | | | |
| 64 H88 | 30,804 | 2,503 | | 2,503 | | | 499 | 41 | 499 | 41 | | | | |
| 65 H89 | 30,804 | 2,407 | | 2,407 | | | 499 | 39 | 499 | 39 | | | | |
| 66 H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | | |
| 67 H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | | |
| 68 H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | | |
| 69 H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | | |
| 70 H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | | |
| 71 H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | | |
| 72 H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | | |
| 73 H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | | |
| 74 H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | | |
| 75 H99 | 28,943 | 1,528 | | 1,528 | | | 100 | 5 | 100 | 5 | | | | |
| 76 H100 | 28,943 | 1,469 | | 1,469 | | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | 2,079,412 | 559,486 | 3,162 | 562,648 | 138,943 | 105,196 | 26,758 | 6,635 | 165,701 | 111,831 | 5.0 | 450,817 | |

【感度分析】全体事業（治水分+流水の正常な機能の維持分）

様式-5 費用対効果（残工期-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 計 ①+② | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|-----|-----------|---------|-----------|---------|----------|---------|--------|-------|---------|---------|-----|--------------|--------------|
| | | 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 | | | |
| -20 | H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 171 | 358 | | | |
| -19 | H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 141 | 283 | | | |
| -18 | H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 121 | 234 | | | |
| -17 | H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 149 | 278 | | | |
| -16 | H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 144 | 258 | | | |
| -15 | H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 197 | 337 | | | |
| -14 | H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 180 | 301 | | | |
| -13 | H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 218 | 356 | | | |
| -12 | H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 213 | 332 | | | |
| -11 | H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 217 | 333 | | | |
| -10 | H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 191 | 287 | | | |
| -9 | H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 170 | 246 | | | |
| -8 | H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 162 | 226 | | | |
| -7 | H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 162 | 217 | | | |
| -6 | H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 160 | 202 | | | |
| -5 | H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 2,752 | 3,328 | | | |
| -4 | H20 | 633 | 737 | | 737 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| -3 | H21 | 1,350 | 1,518 | | 1,518 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| -2 | H22 | 2,285 | 2,472 | | 2,472 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| -1 | H23 | 3,075 | 3,198 | | 3,198 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| 0 | H24 | 4,326 | 4,326 | | 4,326 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| 1 | H25 | 6,717 | 6,459 | | 6,459 | 3,631 | 3,492 | 42 | 41 | 3,673 | 3,532 | | | |
| 2 | H26 | 8,639 | 7,987 | | 7,987 | 4,036 | 3,732 | 45 | 42 | 4,082 | 3,774 | | | |
| 3 | H27 | 9,188 | 8,168 | | 8,168 | 4,107 | 3,651 | 48 | 43 | 4,156 | 3,694 | | | |
| 4 | H28 | 10,868 | 9,290 | | 9,290 | 4,183 | 3,576 | 52 | 44 | 4,235 | 3,620 | | | |
| 5 | H29 | 13,473 | 11,074 | | 11,074 | 4,979 | 4,093 | 55 | 45 | 5,034 | 4,138 | | | |
| 6 | H30 | 17,668 | 13,964 | | 13,964 | 7,568 | 5,981 | 58 | 46 | 7,626 | 6,027 | | | |
| 7 | H31 | 20,974 | 15,939 | | 15,939 | 9,605 | 7,299 | 61 | 46 | 9,666 | 7,346 | | | |
| 8 | H32 | 21,567 | 15,759 | | 15,759 | 9,068 | 6,626 | 64 | 47 | 9,132 | 6,673 | | | |
| 9 | H33 | 22,176 | 15,581 | | 15,581 | 9,663 | 6,789 | 67 | 47 | 9,731 | 6,837 | | | |
| 10 | H34 | 22,108 | 14,935 | | 14,935 | 9,801 | 6,621 | 71 | 48 | 9,872 | 6,669 | | | |
| 11 | H35 | 21,415 | 13,911 | | 13,911 | 8,215 | 5,336 | 74 | 48 | 8,289 | 5,384 | | | |
| 12 | H36 | 20,926 | 13,070 | | 13,070 | 6,178 | 3,859 | 77 | 48 | 6,255 | 3,907 | | | |
| 13 | H37 | 21,736 | 13,054 | | 13,054 | 2,990 | 1,796 | 479 | 288 | 3,470 | 2,084 | | | |
| 14 | H38 | 22,736 | 13,129 | | 13,129 | 2,665 | 1,539 | 482 | 279 | 3,148 | 1,818 | | | |
| 15 | H39 | 23,627 | 13,119 | | 13,119 | 2,754 | 1,529 | 486 | 270 | 3,240 | 1,799 | | | |
| 16 | H40 | 24,549 | 13,107 | | 13,107 | 2,788 | 1,488 | 489 | 261 | 3,276 | 1,749 | | | |
| 17 | H41 | 25,481 | 13,081 | | 13,081 | 2,838 | 1,457 | 492 | 253 | 3,330 | 1,710 | | | |
| 18 | H42 | 26,430 | 13,047 | | 13,047 | 2,915 | 1,439 | 495 | 244 | 3,410 | 1,683 | | | |
| 19 | H43 | 27,405 | 13,008 | | 13,008 | 2,832 | 1,344 | 498 | 237 | 3,330 | 1,580 | | | |
| 20 | H44 | 28,352 | 12,940 | | 12,940 | 2,685 | 1,225 | 501 | 229 | 3,186 | 1,454 | | | |
| 21 | H45 | 29,250 | 12,836 | | 12,836 | 2,320 | 1,018 | 505 | 221 | 2,825 | 1,240 | | | |
| 22 | H46 | 30,026 | 12,670 | | 12,670 | 2,327 | 982 | 508 | 214 | 2,834 | 1,196 | | | |
| 23 | H47 | 30,804 | 12,498 | | 12,498 | | | 499 | 202 | 499 | 202 | | | |
| 24 | H48 | 30,804 | 12,017 | | 12,017 | | | 499 | 195 | 499 | 195 | | | |
| 25 | H49 | 30,804 | 11,555 | | 11,555 | | | 499 | 187 | 499 | 187 | | | |
| 26 | H50 | 30,804 | 11,111 | | 11,111 | | | 499 | 180 | 499 | 180 | | | |
| 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 499 | 173 | 499 | 173 | | | |
| 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 499 | 166 | 499 | 166 | | | |
| 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 499 | 160 | 499 | 160 | | | |
| 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 499 | 154 | 499 | 154 | | | |
| 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 499 | 148 | 499 | 148 | | | |
| 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 499 | 142 | 499 | 142 | | | |
| 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 499 | 137 | 499 | 137 | | | |
| 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 499 | 132 | 499 | 132 | | | |
| 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 499 | 126 | 499 | 126 | | | |
| 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 499 | 122 | 499 | 122 | | | |
| 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 499 | 117 | 499 | 117 | | | |
| 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 499 | 112 | 499 | 112 | | | |
| 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 499 | 108 | 499 | 108 | | | |
| 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 499 | 104 | 499 | 104 | | | |
| 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 499 | 100 | 499 | 100 | | | |
| 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 499 | 96 | 499 | 96 | | | |
| 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 499 | 92 | 499 | 92 | | | |
| 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 499 | 89 | 499 | 89 | | | |
| 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 499 | 85 | 499 | 85 | | | |
| 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 499 | 82 | 499 | 82 | | | |
| 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 499 | 79 | 499 | 79 | | | |
| 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 499 | 76 | 499 | 76 | | | |
| 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 499 | 73 | 499 | 73 | | | |
| 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 499 | 70 | 499 | 70 | | | |
| 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 499 | 68 | 499 | 68 | | | |
| 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 499 | 65 | 499 | 65 | | | |
| 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 499 | 62 | 499 | 62 | | | |
| 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 499 | 60 | 499 | 60 | | | |
| 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 499 | 58 | 499 | 58 | | | |
| 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 499 | 55 | 499 | 55 | | | |
| 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 499 | 53 | 499 | 53 | | | |
| 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 499 | 51 | 499 | 51 | | | |
| 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 499 | 49 | 499 | 49 | | | |
| 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 499 | 47 | 499 | 47 | | | |
| 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 499 | 46 | 499 | 46 | | | |
| 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 499 | 44 | 499 | 44 | | | |
| 63 | H87 | 28,943 | 2,446 | | 2,446 | | | 100 | 8 | 100 | 8 | | | |
| 64 | H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | | |
| 65 | H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | | |
| 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | |
| 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | |
| 合計 | | 1,991,559 | 571,068 | 3,699 | 574,767 | 138,943 | 109,495 | 26,758 | 7,438 | 165,701 | 116,933 | 4.9 | 457,834 | |

【感度分析】全体事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（資産+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | 費用便益費 B/C | 純現在価値 B-C | | | |
|---------|-----|--------|-----------|-----------|----------|---------|---------|---------|--------|--------------|--------------|---------|------|---------|
| | | 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 | |
| 整備期間（S） | -20 | H 4 | 185 | 386 | 386 | 171 | 358 | 0 | 0 | 171 | 358 | | | |
| | -19 | H 5 | 152 | 306 | 306 | 141 | 283 | 0 | 0 | 141 | 283 | | | |
| | -18 | H 6 | 131 | 253 | 253 | 121 | 234 | 0 | 0 | 121 | 234 | | | |
| | -17 | H 7 | 161 | 300 | 300 | 149 | 278 | 0 | 0 | 149 | 278 | | | |
| | -16 | H 8 | 156 | 279 | 279 | 144 | 258 | 0 | 0 | 144 | 258 | | | |
| | -15 | H 9 | 213 | 365 | 365 | 197 | 337 | 0 | 0 | 197 | 337 | | | |
| | -14 | H10 | 194 | 325 | 325 | 180 | 301 | 0 | 0 | 180 | 301 | | | |
| | -13 | H11 | 236 | 384 | 384 | 218 | 356 | 0 | 0 | 218 | 356 | | | |
| | -12 | H12 | 230 | 359 | 359 | 213 | 332 | 0 | 0 | 213 | 332 | | | |
| | -11 | H13 | 234 | 360 | 360 | 217 | 333 | 0 | 0 | 217 | 333 | | | |
| | -10 | H14 | 206 | 310 | 310 | 191 | 287 | 0 | 0 | 191 | 287 | | | |
| | -9 | H15 | 183 | 266 | 266 | 170 | 246 | 0 | 0 | 170 | 246 | | | |
| | -8 | H16 | 175 | 245 | 245 | 162 | 226 | 0 | 0 | 162 | 226 | | | |
| | -7 | H17 | 175 | 234 | 234 | 162 | 217 | 0 | 0 | 162 | 217 | | | |
| | -6 | H18 | 172 | 219 | 219 | 160 | 202 | 0 | 0 | 160 | 202 | | | |
| | -5 | H19 | 167 | 201 | 201 | 2,752 | 3,328 | 0 | 0 | 2,752 | 3,328 | | | |
| | -4 | H20 | 684 | 797 | 797 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | | |
| | -3 | H21 | 1,468 | 1,651 | 1,651 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | | |
| | -2 | H22 | 2,495 | 2,698 | 2,698 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | | |
| | -1 | H23 | 3,359 | 3,493 | 3,493 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | | |
| | 0 | H24 | 4,725 | 4,725 | 4,725 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | | |
| | 1 | H25 | 7,105 | 6,832 | 6,832 | 3,296 | 3,170 | 38 | 37 | 3,335 | 3,206 | | | |
| | 2 | H26 | 9,295 | 8,594 | 8,594 | 3,685 | 3,407 | 41 | 38 | 3,726 | 3,445 | | | |
| | 3 | H27 | 9,859 | 8,764 | 8,764 | 3,775 | 3,356 | 44 | 39 | 3,819 | 3,395 | | | |
| | 4 | H28 | 11,413 | 9,756 | 9,756 | 3,734 | 3,192 | 46 | 40 | 3,781 | 3,232 | | | |
| | 5 | H29 | 13,784 | 11,329 | 11,329 | 4,035 | 3,317 | 49 | 40 | 4,084 | 3,357 | | | |
| | 6 | H30 | 16,655 | 13,163 | 13,163 | 5,305 | 4,193 | 52 | 41 | 5,357 | 4,234 | | | |
| | 7 | H31 | 21,719 | 16,505 | 16,505 | 8,570 | 6,513 | 54 | 41 | 8,625 | 6,554 | | | |
| | 8 | H32 | 23,171 | 16,931 | 16,931 | 8,972 | 6,556 | 57 | 42 | 9,029 | 6,598 | | | |
| | 9 | H33 | 23,039 | 16,187 | 16,187 | 7,982 | 5,608 | 60 | 42 | 8,042 | 5,650 | | | |
| | 10 | H34 | 24,011 | 16,221 | 16,221 | 9,150 | 6,181 | 63 | 42 | 9,212 | 6,224 | | | |
| | 11 | H35 | 23,793 | 15,456 | 15,456 | 8,951 | 5,814 | 65 | 42 | 9,016 | 5,857 | | | |
| | 12 | H36 | 23,287 | 14,545 | 14,545 | 7,401 | 4,623 | 68 | 42 | 7,469 | 4,665 | | | |
| | 13 | H37 | 23,182 | 13,923 | 13,923 | 5,923 | 3,557 | 71 | 42 | 5,994 | 3,600 | | | |
| | 14 | H38 | 24,138 | 13,939 | 13,939 | 2,805 | 1,620 | 472 | 273 | 3,277 | 1,893 | | | |
| 15 | H39 | 25,128 | 13,953 | 13,953 | 2,420 | 1,344 | 475 | 264 | 2,895 | 1,608 | | | | |
| 16 | H40 | 25,981 | 13,872 | 13,872 | 2,511 | 1,341 | 478 | 255 | 2,989 | 1,596 | | | | |
| 17 | H41 | 26,867 | 13,793 | 13,793 | 2,550 | 1,309 | 480 | 247 | 3,030 | 1,556 | | | | |
| 18 | H42 | 27,766 | 13,706 | 13,706 | 2,562 | 1,265 | 483 | 238 | 3,045 | 1,503 | | | | |
| 19 | H43 | 28,670 | 13,608 | 13,608 | 2,641 | 1,254 | 486 | 230 | 3,127 | 1,484 | | | | |
| 20 | H44 | 29,601 | 13,510 | 13,510 | 2,694 | 1,230 | 488 | 223 | 3,183 | 1,452 | | | | |
| 21 | H45 | 30,552 | 13,407 | 13,407 | 2,546 | 1,117 | 491 | 215 | 3,037 | 1,333 | | | | |
| 22 | H46 | 31,450 | 13,270 | 13,270 | 2,432 | 1,026 | 494 | 208 | 2,926 | 1,235 | | | | |
| 23 | H47 | 32,307 | 13,108 | 13,108 | 2,065 | 838 | 496 | 201 | 2,562 | 1,039 | | | | |
| 24 | H48 | 33,036 | 12,888 | 12,888 | 2,139 | 834 | 499 | 195 | 2,638 | 1,029 | | | | |
| 25 | H49 | 33,790 | 12,675 | 12,675 | | | 499 | 187 | 499 | 187 | | | | |
| 26 | H50 | 33,790 | 12,188 | 12,188 | | | 499 | 180 | 499 | 180 | | | | |
| 27 | H51 | 33,790 | 11,719 | 11,719 | | | 499 | 173 | 499 | 173 | | | | |
| 28 | H52 | 33,790 | 11,268 | 11,268 | | | 499 | 166 | 499 | 166 | | | | |
| 29 | H53 | 33,790 | 10,835 | 10,835 | | | 499 | 160 | 499 | 160 | | | | |
| 30 | H54 | 33,790 | 10,418 | 10,418 | | | 499 | 154 | 499 | 154 | | | | |
| 31 | H55 | 33,790 | 10,017 | 10,017 | | | 499 | 148 | 499 | 148 | | | | |
| 32 | H56 | 33,790 | 9,632 | 9,632 | | | 499 | 142 | 499 | 142 | | | | |
| 33 | H57 | 33,790 | 9,262 | 9,262 | | | 499 | 137 | 499 | 137 | | | | |
| 34 | H58 | 33,790 | 8,905 | 8,905 | | | 499 | 132 | 499 | 132 | | | | |
| 35 | H59 | 33,790 | 8,563 | 8,563 | | | 499 | 126 | 499 | 126 | | | | |
| 36 | H60 | 33,790 | 8,234 | 8,234 | | | 499 | 122 | 499 | 122 | | | | |
| 37 | H61 | 33,790 | 7,917 | 7,917 | | | 499 | 117 | 499 | 117 | | | | |
| 38 | H62 | 33,790 | 7,612 | 7,612 | | | 499 | 112 | 499 | 112 | | | | |
| 39 | H63 | 33,790 | 7,320 | 7,320 | | | 499 | 108 | 499 | 108 | | | | |
| 40 | H64 | 33,790 | 7,038 | 7,038 | | | 499 | 104 | 499 | 104 | | | | |
| 41 | H65 | 33,790 | 6,767 | 6,767 | | | 499 | 100 | 499 | 100 | | | | |
| 42 | H66 | 33,790 | 6,507 | 6,507 | | | 499 | 96 | 499 | 96 | | | | |
| 43 | H67 | 33,790 | 6,257 | 6,257 | | | 499 | 92 | 499 | 92 | | | | |
| 44 | H68 | 33,790 | 6,016 | 6,016 | | | 499 | 89 | 499 | 89 | | | | |
| 45 | H69 | 33,790 | 5,785 | 5,785 | | | 499 | 85 | 499 | 85 | | | | |
| 46 | H70 | 33,790 | 5,562 | 5,562 | | | 499 | 82 | 499 | 82 | | | | |
| 47 | H71 | 33,790 | 5,348 | 5,348 | | | 499 | 79 | 499 | 79 | | | | |
| 48 | H72 | 33,790 | 5,143 | 5,143 | | | 499 | 76 | 499 | 76 | | | | |
| 49 | H73 | 33,790 | 4,945 | 4,945 | | | 499 | 73 | 499 | 73 | | | | |
| 50 | H74 | 33,790 | 4,755 | 4,755 | | | 499 | 70 | 499 | 70 | | | | |
| 51 | H75 | 33,790 | 4,572 | 4,572 | | | 499 | 68 | 499 | 68 | | | | |
| 52 | H76 | 33,790 | 4,396 | 4,396 | | | 499 | 65 | 499 | 65 | | | | |
| 53 | H77 | 33,790 | 4,227 | 4,227 | | | 499 | 62 | 499 | 62 | | | | |
| 54 | H78 | 33,790 | 4,064 | 4,064 | | | 499 | 60 | 499 | 60 | | | | |
| 55 | H79 | 33,790 | 3,908 | 3,908 | | | 499 | 58 | 499 | 58 | | | | |
| 56 | H80 | 33,790 | 3,758 | 3,758 | | | 499 | 55 | 499 | 55 | | | | |
| 57 | H81 | 33,790 | 3,613 | 3,613 | | | 499 | 53 | 499 | 53 | | | | |
| 58 | H82 | 33,790 | 3,474 | 3,474 | | | 499 | 51 | 499 | 51 | | | | |
| 59 | H83 | 33,790 | 3,341 | 3,341 | | | 499 | 49 | 499 | 49 | | | | |
| 60 | H84 | 33,790 | 3,212 | 3,212 | | | 499 | 47 | 499 | 47 | | | | |
| 61 | H85 | 33,790 | 3,089 | 3,089 | | | 499 | 46 | 499 | 46 | | | | |
| 62 | H86 | 33,790 | 2,970 | 2,970 | | | 499 | 44 | 499 | 44 | | | | |
| 63 | H87 | 33,790 | 2,856 | 2,856 | | | 499 | 42 | 499 | 42 | | | | |
| 64 | H88 | 31,749 | 2,580 | 2,580 | | | 100 | 8 | 100 | 8 | | | | |
| 65 | H89 | 31,749 | 2,481 | 2,481 | | | 100 | 8 | 100 | 8 | | | | |
| 66 | H90 | 31,749 | 2,385 | 2,385 | | | 100 | 8 | 100 | 8 | | | | |
| 67 | H91 | 31,749 | 2,293 | 2,293 | | | 100 | 7 | 100 | 7 | | | | |
| 68 | H92 | 31,749 | 2,205 | 2,205 | | | 100 | 7 | 100 | 7 | | | | |
| 69 | H93 | 31,749 | 2,120 | 2,120 | | | 100 | 7 | 100 | 7 | | | | |
| 70 | H94 | 31,749 | 2,039 | 2,039 | | | 100 | 6 | 100 | 6 | | | | |
| 71 | H95 | 31,749 | 1,960 | 1,960 | | | 100 | 6 | 100 | 6 | | | | |
| 72 | H96 | 31,749 | 1,885 | 1,885 | | | 100 | 6 | 100 | 6 | | | | |
| 73 | H97 | 31,749 | 1,813 | 1,813 | | | 100 | 6 | 100 | 6 | | | | |
| 74 | H98 | 31,749 | 1,743 | 1,743 | | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | | 2,228,563 | 617,086 | 3,420 | 620,506 | 138,943 | 107,288 | 26,758 | 7,124 | 165,701 | 114,411 | 5.4 | 506,095 |

【感度分析】全体事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（資産-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|------------------|-----|--------|-----------|-----------|----------|---------|---------|---------|--------|-------|---------|--------------|--------------|---------|
| | | 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 | | | |
| 整備期間 (S) | -20 | H 4 | 185 | 386 | | 386 | 171 | 358 | 0 | 0 | 171 | 358 | | |
| | -19 | H 5 | 152 | 306 | | 306 | 141 | 283 | 0 | 0 | 141 | 283 | | |
| | -18 | H 6 | 131 | 253 | | 253 | 121 | 234 | 0 | 0 | 121 | 234 | | |
| | -17 | H 7 | 161 | 300 | | 300 | 149 | 278 | 0 | 0 | 149 | 278 | | |
| | -16 | H 8 | 156 | 279 | | 279 | 144 | 258 | 0 | 0 | 144 | 258 | | |
| | -15 | H 9 | 213 | 365 | | 365 | 197 | 337 | 0 | 0 | 197 | 337 | | |
| | -14 | H10 | 194 | 325 | | 325 | 180 | 301 | 0 | 0 | 180 | 301 | | |
| | -13 | H11 | 236 | 384 | | 384 | 218 | 356 | 0 | 0 | 218 | 356 | | |
| | -12 | H12 | 230 | 359 | | 359 | 213 | 332 | 0 | 0 | 213 | 332 | | |
| | -11 | H13 | 234 | 360 | | 360 | 217 | 333 | 0 | 0 | 217 | 333 | | |
| | -10 | H14 | 206 | 310 | | 310 | 191 | 287 | 0 | 0 | 191 | 287 | | |
| | -9 | H15 | 183 | 266 | | 266 | 170 | 246 | 0 | 0 | 170 | 246 | | |
| | -8 | H16 | 175 | 245 | | 245 | 162 | 226 | 0 | 0 | 162 | 226 | | |
| | -7 | H17 | 175 | 234 | | 234 | 162 | 217 | 0 | 0 | 162 | 217 | | |
| | -6 | H18 | 172 | 219 | | 219 | 160 | 202 | 0 | 0 | 160 | 202 | | |
| | -5 | H19 | 167 | 201 | | 201 | 2,752 | 3,328 | 0 | 0 | 2,752 | 3,328 | | |
| | -4 | H20 | 581 | 677 | | 677 | 3,486 | 3,936 | 19 | 22 | 3,505 | 3,958 | | |
| | -3 | H21 | 1,231 | 1,385 | | 1,385 | 4,737 | 5,334 | 23 | 25 | 4,760 | 5,359 | | |
| | -2 | H22 | 2,075 | 2,245 | | 2,245 | 3,878 | 4,194 | 36 | 39 | 3,913 | 4,233 | | |
| | -1 | H23 | 2,790 | 2,902 | | 2,902 | 5,916 | 6,153 | 36 | 37 | 5,952 | 6,190 | | |
| | 0 | H24 | 3,928 | 3,928 | | 3,928 | 7,430 | 7,430 | 36 | 36 | 7,465 | 7,465 | | |
| | 1 | H25 | 6,021 | 5,789 | | 5,789 | 3,296 | 3,170 | 38 | 37 | 3,335 | 3,206 | | |
| | 2 | H26 | 7,959 | 7,358 | | 7,358 | 3,685 | 3,407 | 41 | 38 | 3,726 | 3,445 | | |
| | 3 | H27 | 8,305 | 7,383 | | 7,383 | 3,775 | 3,356 | 44 | 39 | 3,819 | 3,395 | | |
| 4 | H28 | 9,569 | 8,180 | | 8,180 | 3,734 | 3,192 | 46 | 40 | 3,781 | 3,232 | | | |
| 5 | H29 | 11,646 | 9,572 | | 9,572 | 4,035 | 3,317 | 49 | 40 | 4,084 | 3,357 | | | |
| 6 | H30 | 14,260 | 11,270 | | 11,270 | 5,305 | 4,193 | 52 | 41 | 5,357 | 4,234 | | | |
| 7 | H31 | 19,072 | 14,493 | | 14,493 | 8,570 | 6,513 | 54 | 41 | 8,625 | 6,554 | | | |
| 8 | H32 | 20,283 | 14,820 | | 14,820 | 8,972 | 6,556 | 57 | 42 | 9,029 | 6,598 | | | |
| 9 | H33 | 19,984 | 14,041 | | 14,041 | 7,982 | 5,608 | 60 | 42 | 8,042 | 5,650 | | | |
| 10 | H34 | 20,790 | 14,045 | | 14,045 | 9,150 | 6,181 | 63 | 42 | 9,212 | 6,224 | | | |
| 11 | H35 | 20,410 | 13,258 | | 13,258 | 8,951 | 5,814 | 65 | 42 | 9,016 | 5,857 | | | |
| 12 | H36 | 19,726 | 12,321 | | 12,321 | 7,401 | 4,623 | 68 | 42 | 7,469 | 4,665 | | | |
| 13 | H37 | 19,453 | 11,683 | | 11,683 | 5,923 | 3,557 | 71 | 42 | 5,994 | 3,600 | | | |
| 14 | H38 | 19,873 | 11,476 | | 11,476 | 2,805 | 1,620 | 472 | 273 | 3,277 | 1,893 | | | |
| 15 | H39 | 20,688 | 11,487 | | 11,487 | 2,420 | 1,344 | 475 | 264 | 2,895 | 1,608 | | | |
| 16 | H40 | 21,390 | 11,420 | | 11,420 | 2,511 | 1,341 | 478 | 255 | 2,989 | 1,596 | | | |
| 17 | H41 | 22,119 | 11,356 | | 11,356 | 2,550 | 1,309 | 480 | 247 | 3,030 | 1,556 | | | |
| 18 | H42 | 22,860 | 11,284 | | 11,284 | 2,562 | 1,265 | 483 | 238 | 3,045 | 1,503 | | | |
| 19 | H43 | 23,604 | 11,203 | | 11,203 | 2,641 | 1,254 | 486 | 230 | 3,127 | 1,484 | | | |
| 20 | H44 | 24,370 | 11,122 | | 11,122 | 2,694 | 1,230 | 488 | 223 | 3,183 | 1,452 | | | |
| 21 | H45 | 25,153 | 11,038 | | 11,038 | 2,546 | 1,117 | 491 | 215 | 3,037 | 1,333 | | | |
| 22 | H46 | 25,892 | 10,925 | | 10,925 | 2,432 | 1,026 | 494 | 208 | 2,926 | 1,235 | | | |
| 23 | H47 | 26,598 | 10,791 | | 10,791 | 2,065 | 838 | 496 | 201 | 2,562 | 1,039 | | | |
| 24 | H48 | 27,198 | 10,610 | | 10,610 | 2,139 | 834 | 499 | 195 | 2,638 | 1,029 | | | |
| 施設完成後の評価期間 (50年) | 25 | H49 | 27,818 | 10,435 | | 10,435 | | 499 | 187 | 499 | 187 | | | |
| | 26 | H50 | 27,818 | 10,034 | | 10,034 | | 499 | 180 | 499 | 180 | | | |
| | 27 | H51 | 27,818 | 9,648 | | 9,648 | | 499 | 173 | 499 | 173 | | | |
| | 28 | H52 | 27,818 | 9,277 | | 9,277 | | 499 | 166 | 499 | 166 | | | |
| | 29 | H53 | 27,818 | 8,920 | | 8,920 | | 499 | 160 | 499 | 160 | | | |
| | 30 | H54 | 27,818 | 8,577 | | 8,577 | | 499 | 154 | 499 | 154 | | | |
| | 31 | H55 | 27,818 | 8,247 | | 8,247 | | 499 | 148 | 499 | 148 | | | |
| | 32 | H56 | 27,818 | 7,930 | | 7,930 | | 499 | 142 | 499 | 142 | | | |
| | 33 | H57 | 27,818 | 7,625 | | 7,625 | | 499 | 137 | 499 | 137 | | | |
| | 34 | H58 | 27,818 | 7,332 | | 7,332 | | 499 | 132 | 499 | 132 | | | |
| | 35 | H59 | 27,818 | 7,050 | | 7,050 | | 499 | 126 | 499 | 126 | | | |
| | 36 | H60 | 27,818 | 6,778 | | 6,778 | | 499 | 122 | 499 | 122 | | | |
| | 37 | H61 | 27,818 | 6,518 | | 6,518 | | 499 | 117 | 499 | 117 | | | |
| | 38 | H62 | 27,818 | 6,267 | | 6,267 | | 499 | 112 | 499 | 112 | | | |
| | 39 | H63 | 27,818 | 6,026 | | 6,026 | | 499 | 108 | 499 | 108 | | | |
| | 40 | H64 | 27,818 | 5,794 | | 5,794 | | 499 | 104 | 499 | 104 | | | |
| | 41 | H65 | 27,818 | 5,571 | | 5,571 | | 499 | 100 | 499 | 100 | | | |
| | 42 | H66 | 27,818 | 5,357 | | 5,357 | | 499 | 96 | 499 | 96 | | | |
| | 43 | H67 | 27,818 | 5,151 | | 5,151 | | 499 | 92 | 499 | 92 | | | |
| | 44 | H68 | 27,818 | 4,953 | | 4,953 | | 499 | 89 | 499 | 89 | | | |
| | 45 | H69 | 27,818 | 4,762 | | 4,762 | | 499 | 85 | 499 | 85 | | | |
| | 46 | H70 | 27,818 | 4,579 | | 4,579 | | 499 | 82 | 499 | 82 | | | |
| | 47 | H71 | 27,818 | 4,403 | | 4,403 | | 499 | 79 | 499 | 79 | | | |
| | 48 | H72 | 27,818 | 4,234 | | 4,234 | | 499 | 76 | 499 | 76 | | | |
| | 49 | H73 | 27,818 | 4,071 | | 4,071 | | 499 | 73 | 499 | 73 | | | |
| 50 | H74 | 27,818 | 3,914 | | 3,914 | | 499 | 70 | 499 | 70 | | | | |
| 51 | H75 | 27,818 | 3,764 | | 3,764 | | 499 | 68 | 499 | 68 | | | | |
| 52 | H76 | 27,818 | 3,619 | | 3,619 | | 499 | 65 | 499 | 65 | | | | |
| 53 | H77 | 27,818 | 3,480 | | 3,480 | | 499 | 62 | 499 | 62 | | | | |
| 54 | H78 | 27,818 | 3,346 | | 3,346 | | 499 | 60 | 499 | 60 | | | | |
| 55 | H79 | 27,818 | 3,217 | | 3,217 | | 499 | 58 | 499 | 58 | | | | |
| 56 | H80 | 27,818 | 3,094 | | 3,094 | | 499 | 55 | 499 | 55 | | | | |
| 57 | H81 | 27,818 | 2,975 | | 2,975 | | 499 | 53 | 499 | 53 | | | | |
| 58 | H82 | 27,818 | 2,860 | | 2,860 | | 499 | 51 | 499 | 51 | | | | |
| 59 | H83 | 27,818 | 2,750 | | 2,750 | | 499 | 49 | 499 | 49 | | | | |
| 60 | H84 | 27,818 | 2,644 | | 2,644 | | 499 | 47 | 499 | 47 | | | | |
| 61 | H85 | 27,818 | 2,543 | | 2,543 | | 499 | 46 | 499 | 46 | | | | |
| 62 | H86 | 27,818 | 2,445 | | 2,445 | | 499 | 44 | 499 | 44 | | | | |
| 63 | H87 | 27,818 | 2,351 | | 2,351 | | 499 | 42 | 499 | 42 | | | | |
| 64 | H88 | 26,138 | 2,124 | | 2,124 | | 100 | 8 | 100 | 8 | | | | |
| 65 | H89 | 26,138 | 2,042 | | 2,042 | | 100 | 8 | 100 | 8 | | | | |
| 66 | H90 | 26,138 | 1,964 | | 1,964 | | 100 | 8 | 100 | 8 | | | | |
| 67 | H91 | 26,138 | 1,888 | | 1,888 | | 100 | 7 | 100 | 7 | | | | |
| 68 | H92 | 26,138 | 1,816 | | 1,816 | | 100 | 7 | 100 | 7 | | | | |
| 69 | H93 | 26,138 | 1,746 | | 1,746 | | 100 | 7 | 100 | 7 | | | | |
| 70 | H94 | 26,138 | 1,679 | | 1,679 | | 100 | 6 | 100 | 6 | | | | |
| 71 | H95 | 26,138 | 1,614 | | 1,614 | | 100 | 6 | 100 | 6 | | | | |
| 72 | H96 | 26,138 | 1,552 | | 1,552 | | 100 | 6 | 100 | 6 | | | | |
| 73 | H97 | 26,138 | 1,492 | | 1,492 | | 100 | 6 | 100 | 6 | | | | |
| 74 | H98 | 26,138 | 1,435 | | 1,435 | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | | 1,843,241 | 514,748 | 3,420 | 518,168 | 138,943 | 107,288 | 26,758 | 7,124 | 165,701 | 114,411 | 4.5 | 403.757 |

【感度分析】 残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（基本）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------------|--------------|---------|
| | | 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 |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 921 | 886 | | 886 | 3,296 | 3,170 | 3 | 3 | 3,299 | 3,172 | | |
| | 2 H26 | 2,985 | 2,760 | | 2,760 | 3,685 | 3,407 | 5 | 5 | 3,690 | 3,412 | | |
| | 3 H27 | 3,440 | 3,058 | | 3,058 | 3,775 | 3,356 | 8 | 7 | 3,783 | 3,363 | | |
| 4 H28 | 4,849 | 4,145 | | 4,145 | 3,734 | 3,192 | 11 | 9 | 3,745 | 3,201 | | | |
| 5 H29 | 7,073 | 5,814 | | 5,814 | 4,035 | 3,317 | 13 | 11 | 4,049 | 3,328 | | | |
| 6 H30 | 9,816 | 7,758 | | 7,758 | 5,305 | 4,193 | 16 | 13 | 5,321 | 4,205 | | | |
| 7 H31 | 14,754 | 11,212 | | 11,212 | 8,570 | 6,513 | 19 | 14 | 8,589 | 6,527 | | | |
| 8 H32 | 16,085 | 11,753 | | 11,753 | 8,972 | 6,556 | 21 | 16 | 8,994 | 6,572 | | | |
| 9 H33 | 15,870 | 11,150 | | 11,150 | 7,982 | 5,608 | 24 | 17 | 8,006 | 5,625 | | | |
| 10 H34 | 16,759 | 11,321 | | 11,321 | 9,150 | 6,181 | 27 | 18 | 9,177 | 6,199 | | | |
| 11 H35 | 16,460 | 10,692 | | 10,692 | 8,951 | 5,814 | 29 | 19 | 8,980 | 5,834 | | | |
| 12 H36 | 15,864 | 9,909 | | 9,909 | 7,401 | 4,623 | 32 | 20 | 7,434 | 4,643 | | | |
| 13 H37 | 15,676 | 9,415 | | 9,415 | 5,923 | 3,557 | 35 | 21 | 5,958 | 3,578 | | | |
| 14 H38 | 16,364 | 9,450 | | 9,450 | 2,805 | 1,620 | 436 | 252 | 3,242 | 1,872 | | | |
| 15 H39 | 17,266 | 9,587 | | 9,587 | 2,420 | 1,344 | 439 | 244 | 2,860 | 1,588 | | | |
| 16 H40 | 18,044 | 9,634 | | 9,634 | 2,511 | 1,341 | 442 | 236 | 2,953 | 1,577 | | | |
| 17 H41 | 18,851 | 9,678 | | 9,678 | 2,550 | 1,309 | 444 | 228 | 2,995 | 1,537 | | | |
| 18 H42 | 19,671 | 9,710 | | 9,710 | 2,562 | 1,265 | 447 | 221 | 3,009 | 1,485 | | | |
| 19 H43 | 20,495 | 9,728 | | 9,728 | 2,641 | 1,254 | 450 | 214 | 3,091 | 1,467 | | | |
| 20 H44 | 21,344 | 9,741 | | 9,741 | 2,694 | 1,230 | 453 | 207 | 3,147 | 1,436 | | | |
| 21 H45 | 22,210 | 9,747 | | 9,747 | 2,546 | 1,117 | 455 | 200 | 3,001 | 1,317 | | | |
| 22 H46 | 23,029 | 9,717 | | 9,717 | 2,432 | 1,026 | 458 | 193 | 2,890 | 1,220 | | | |
| 23 H47 | 23,811 | 9,661 | | 9,661 | 2,065 | 838 | 461 | 187 | 2,526 | 1,025 | | | |
| 24 H48 | 24,475 | 9,548 | | 9,548 | 2,139 | 834 | 463 | 181 | 2,602 | 1,015 | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 463 | 174 | 463 | 174 | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 463 | 167 | 463 | 167 | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 463 | 161 | 463 | 161 | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 463 | 154 | 463 | 154 | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 463 | 149 | 463 | 149 | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 463 | 143 | 463 | 143 | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 463 | 137 | 463 | 137 | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 463 | 132 | 463 | 132 | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 463 | 127 | 463 | 127 | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 463 | 122 | 463 | 122 | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 463 | 117 | 463 | 117 | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 463 | 113 | 463 | 113 | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 463 | 109 | 463 | 109 | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 463 | 104 | 463 | 104 | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 463 | 100 | 463 | 100 | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 463 | 96 | 463 | 96 | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 463 | 93 | 463 | 93 | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 463 | 89 | 463 | 89 | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 463 | 86 | 463 | 86 | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 463 | 82 | 463 | 82 | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 463 | 79 | 463 | 79 | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 463 | 76 | 463 | 76 | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 463 | 73 | 463 | 73 | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 463 | 71 | 463 | 71 | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 463 | 68 | 463 | 68 | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 463 | 65 | 463 | 65 | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 463 | 63 | 463 | 63 | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 463 | 60 | 463 | 60 | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 463 | 58 | 463 | 58 | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 463 | 56 | 463 | 56 | | |
| | 55 H79 | 25,162 | 2,910 | | 2,910 | | | 463 | 54 | 463 | 54 | | |
| | 56 H80 | 25,162 | 2,798 | | 2,798 | | | 463 | 52 | 463 | 52 | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 463 | 50 | 463 | 50 | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 463 | 48 | 463 | 48 | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 463 | 46 | 463 | 46 | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 463 | 44 | 463 | 44 | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 463 | 42 | 463 | 42 | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 463 | 41 | 463 | 41 | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 463 | 39 | 463 | 39 | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | |
| 合計 | | 1,603,768 | 415,573 | 2,322 | 417,895 | 108,149 | 72,665 | 23,966 | 6,121 | 132,115 | 78,786 | 5.3 | 339,109 |

【感度分析】 残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（残事業費+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | | |
|-----------------|---------|-----------|---------|--------|---------|---------|--------|--------|-------|---------|--------|-----------|-----------|---|---|
| | | 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 | | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | -19 H 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | -18 H 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | -17 H 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -16 H 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -15 H 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -14 H10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -13 H11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -12 H12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -11 H13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -10 H14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -9 H15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -8 H16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -7 H17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -6 H18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -5 H19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -4 H20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -3 H21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -2 H22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -1 H23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 0 H24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 1 H25 | 1,013 | 974 | 974 | 974 | 3,626 | 3,487 | 3 | 3 | 3,629 | 3,489 | | | | |
| | 2 H26 | 3,154 | 2,916 | 2,916 | 2,916 | 4,053 | 3,748 | 5 | 5 | 4,059 | 3,753 | | | | |
| | 3 H27 | 3,543 | 3,150 | 3,150 | 3,150 | 4,153 | 3,692 | 8 | 7 | 4,161 | 3,699 | | | | |
| | 4 H28 | 4,944 | 4,226 | 4,226 | 4,226 | 4,108 | 3,511 | 11 | 9 | 4,118 | 3,520 | | | | |
| | 5 H29 | 7,239 | 5,950 | 5,950 | 5,950 | 4,439 | 3,648 | 13 | 11 | 4,452 | 3,659 | | | | |
| | 6 H30 | 10,124 | 8,001 | 8,001 | 8,001 | 5,836 | 4,612 | 16 | 13 | 5,852 | 4,625 | | | | |
| | 7 H31 | 15,427 | 11,723 | 11,723 | 11,723 | 9,428 | 7,164 | 19 | 14 | 9,446 | 7,178 | | | | |
| | 8 H32 | 16,767 | 12,251 | 12,251 | 12,251 | 9,870 | 7,212 | 21 | 16 | 9,891 | 7,227 | | | | |
| | 9 H33 | 16,444 | 11,553 | 11,553 | 11,553 | 8,780 | 6,169 | 24 | 17 | 8,804 | 6,186 | | | | |
| | 10 H34 | 17,336 | 11,712 | 11,712 | 11,712 | 10,065 | 6,800 | 27 | 18 | 10,092 | 6,818 | | | | |
| | 11 H35 | 16,924 | 10,994 | 10,994 | 10,994 | 9,846 | 6,396 | 29 | 19 | 9,876 | 6,415 | | | | |
| | 12 H36 | 16,178 | 10,104 | 10,104 | 10,104 | 8,142 | 5,085 | 32 | 20 | 8,174 | 5,105 | | | | |
| 13 H37 | 15,883 | 9,539 | 9,539 | 9,539 | 6,515 | 3,913 | 35 | 21 | 6,550 | 3,934 | | | | | |
| 14 H38 | 16,364 | 9,450 | 9,450 | 9,450 | 3,086 | 1,782 | 436 | 252 | 3,522 | 2,034 | | | | | |
| 15 H39 | 17,266 | 9,587 | 9,587 | 9,587 | 2,663 | 1,478 | 439 | 244 | 3,102 | 1,722 | | | | | |
| 16 H40 | 18,044 | 9,634 | 9,634 | 9,634 | 2,763 | 1,475 | 442 | 236 | 3,204 | 1,711 | | | | | |
| 17 H41 | 18,851 | 9,678 | 9,678 | 9,678 | 2,805 | 1,440 | 444 | 228 | 3,250 | 1,668 | | | | | |
| 18 H42 | 19,671 | 9,710 | 9,710 | 9,710 | 2,818 | 1,391 | 447 | 221 | 3,266 | 1,612 | | | | | |
| 19 H43 | 20,495 | 9,728 | 9,728 | 9,728 | 2,905 | 1,379 | 450 | 214 | 3,355 | 1,592 | | | | | |
| 20 H44 | 21,344 | 9,741 | 9,741 | 9,741 | 2,964 | 1,353 | 453 | 207 | 3,416 | 1,559 | | | | | |
| 21 H45 | 22,210 | 9,747 | 9,747 | 9,747 | 2,801 | 1,229 | 455 | 200 | 3,256 | 1,429 | | | | | |
| 22 H46 | 23,029 | 9,717 | 9,717 | 9,717 | 2,676 | 1,129 | 458 | 193 | 3,134 | 1,322 | | | | | |
| 23 H47 | 23,811 | 9,661 | 9,661 | 9,661 | 2,272 | 922 | 461 | 187 | 2,733 | 1,109 | | | | | |
| 24 H48 | 24,475 | 9,548 | 9,548 | 9,548 | 2,353 | 918 | 463 | 181 | 2,816 | 1,099 | | | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | 9,439 | | | 463 | 174 | 463 | 174 | | | | | |
| | 26 H50 | 25,162 | 9,076 | 9,076 | | | 463 | 167 | 463 | 167 | | | | | |
| | 27 H51 | 25,162 | 8,727 | 8,727 | | | 463 | 161 | 463 | 161 | | | | | |
| | 28 H52 | 25,162 | 8,391 | 8,391 | | | 463 | 154 | 463 | 154 | | | | | |
| | 29 H53 | 25,162 | 8,068 | 8,068 | | | 463 | 149 | 463 | 149 | | | | | |
| | 30 H54 | 25,162 | 7,758 | 7,758 | | | 463 | 143 | 463 | 143 | | | | | |
| | 31 H55 | 25,162 | 7,460 | 7,460 | | | 463 | 137 | 463 | 137 | | | | | |
| | 32 H56 | 25,162 | 7,173 | 7,173 | | | 463 | 132 | 463 | 132 | | | | | |
| | 33 H57 | 25,162 | 6,897 | 6,897 | | | 463 | 127 | 463 | 127 | | | | | |
| | 34 H58 | 25,162 | 6,632 | 6,632 | | | 463 | 122 | 463 | 122 | | | | | |
| | 35 H59 | 25,162 | 6,377 | 6,377 | | | 463 | 117 | 463 | 117 | | | | | |
| | 36 H60 | 25,162 | 6,131 | 6,131 | | | 463 | 113 | 463 | 113 | | | | | |
| | 37 H61 | 25,162 | 5,895 | 5,895 | | | 463 | 109 | 463 | 109 | | | | | |
| | 38 H62 | 25,162 | 5,669 | 5,669 | | | 463 | 104 | 463 | 104 | | | | | |
| | 39 H63 | 25,162 | 5,451 | 5,451 | | | 463 | 100 | 463 | 100 | | | | | |
| | 40 H64 | 25,162 | 5,241 | 5,241 | | | 463 | 96 | 463 | 96 | | | | | |
| | 41 H65 | 25,162 | 5,039 | 5,039 | | | 463 | 93 | 463 | 93 | | | | | |
| | 42 H66 | 25,162 | 4,846 | 4,846 | | | 463 | 89 | 463 | 89 | | | | | |
| | 43 H67 | 25,162 | 4,659 | 4,659 | | | 463 | 86 | 463 | 86 | | | | | |
| | 44 H68 | 25,162 | 4,480 | 4,480 | | | 463 | 82 | 463 | 82 | | | | | |
| | 45 H69 | 25,162 | 4,308 | 4,308 | | | 463 | 79 | 463 | 79 | | | | | |
| | 46 H70 | 25,162 | 4,142 | 4,142 | | | 463 | 76 | 463 | 76 | | | | | |
| | 47 H71 | 25,162 | 3,983 | 3,983 | | | 463 | 73 | 463 | 73 | | | | | |
| | 48 H72 | 25,162 | 3,830 | 3,830 | | | 463 | 71 | 463 | 71 | | | | | |
| | 49 H73 | 25,162 | 3,682 | 3,682 | | | 463 | 68 | 463 | 68 | | | | | |
| | 50 H74 | 25,162 | 3,541 | 3,541 | | | 463 | 65 | 463 | 65 | | | | | |
| | 51 H75 | 25,162 | 3,405 | 3,405 | | | 463 | 63 | 463 | 63 | | | | | |
| | 52 H76 | 25,162 | 3,274 | 3,274 | | | 463 | 60 | 463 | 60 | | | | | |
| | 53 H77 | 25,162 | 3,148 | 3,148 | | | 463 | 58 | 463 | 58 | | | | | |
| | 54 H78 | 25,162 | 3,027 | 3,027 | | | 463 | 56 | 463 | 56 | | | | | |
| | 55 H79 | 25,162 | 2,910 | 2,910 | | | 463 | 54 | 463 | 54 | | | | | |
| | 56 H80 | 25,162 | 2,798 | 2,798 | | | 463 | 52 | 463 | 52 | | | | | |
| | 57 H81 | 25,162 | 2,691 | 2,691 | | | 463 | 50 | 463 | 50 | | | | | |
| 58 H82 | 25,162 | 2,587 | 2,587 | | | 463 | 48 | 463 | 48 | | | | | | |
| 59 H83 | 25,162 | 2,488 | 2,488 | | | 463 | 46 | 463 | 46 | | | | | | |
| 60 H84 | 25,162 | 2,392 | 2,392 | | | 463 | 44 | 463 | 44 | | | | | | |
| 61 H85 | 25,162 | 2,300 | 2,300 | | | 463 | 42 | 463 | 42 | | | | | | |
| 62 H86 | 25,162 | 2,211 | 2,211 | | | 463 | 41 | 463 | 41 | | | | | | |
| 63 H87 | 25,162 | 2,126 | 2,126 | | | 463 | 39 | 463 | 39 | | | | | | |
| 64 H88 | 23,302 | 1,893 | 1,893 | | | 64 | 5 | 64 | 5 | | | | | | |
| 65 H89 | 23,302 | 1,821 | 1,821 | | | 64 | 5 | 64 | 5 | | | | | | |
| 66 H90 | 23,302 | 1,751 | 1,751 | | | 64 | 5 | 64 | 5 | | | | | | |
| 67 H91 | 23,302 | 1,683 | 1,683 | | | 64 | 5 | 64 | 5 | | | | | | |
| 68 H92 | 23,302 | 1,619 | 1,619 | | | 64 | 4 | 64 | 4 | | | | | | |
| 69 H93 | 23,302 | 1,556 | 1,556 | | | 64 | 4 | 64 | 4 | | | | | | |
| 70 H94 | 23,302 | 1,496 | 1,496 | | | 64 | 4 | 64 | 4 | | | | | | |
| 71 H95 | 23,302 | 1,439 | 1,439 | | | 64 | 4 | 64 | 4 | | | | | | |
| 72 H96 | 23,302 | 1,384 | 1,384 | | | 64 | 4 | 64 | 4 | | | | | | |
| 73 H97 | 23,302 | 1,330 | 1,330 | | | 64 | 4 | 64 | 4 | | | | | | |
| 74 H98 | 23,302 | 1,279 | 1,279 | | | 64 | 4 | 64 | 4 | | | | | | |
| 合計 | | 1,608,192 | 418,795 | 2,554 | 421,349 | 118,964 | 79,931 | 23,966 | 6,121 | 142,930 | 86,052 | 4.9 | 335,297 | | |

【感度分析】残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（残事業費-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 829 | 797 | | 797 | 2,967 | 2,853 | 3 | 3 | 2,969 | 2,855 | | | |
| | 2 H26 | 2,816 | 2,603 | | 2,603 | 3,316 | 3,066 | 5 | 5 | 3,322 | 3,071 | | | |
| | 3 H27 | 3,337 | 2,967 | | 2,967 | 3,398 | 3,021 | 8 | 7 | 3,406 | 3,028 | | | |
| | 4 H28 | 4,754 | 4,064 | | 4,064 | 3,361 | 2,873 | 11 | 9 | 3,371 | 2,882 | | | |
| 5 H29 | 6,907 | 5,677 | | 5,677 | 3,632 | 2,985 | 13 | 11 | 3,645 | 2,996 | | | | |
| 6 H30 | 9,508 | 7,514 | | 7,514 | 4,775 | 3,773 | 16 | 13 | 4,791 | 3,786 | | | | |
| 7 H31 | 14,082 | 10,701 | | 10,701 | 7,713 | 5,862 | 19 | 14 | 7,732 | 5,876 | | | | |
| 8 H32 | 15,403 | 11,255 | | 11,255 | 8,075 | 5,900 | 21 | 16 | 8,097 | 5,916 | | | | |
| 9 H33 | 15,295 | 10,746 | | 10,746 | 7,184 | 5,047 | 24 | 17 | 7,208 | 5,064 | | | | |
| 10 H34 | 16,181 | 10,931 | | 10,931 | 8,235 | 5,563 | 27 | 18 | 8,262 | 5,581 | | | | |
| 11 H35 | 15,996 | 10,391 | | 10,391 | 8,056 | 5,233 | 29 | 19 | 8,085 | 5,252 | | | | |
| 12 H36 | 15,551 | 9,713 | | 9,713 | 6,661 | 4,161 | 32 | 20 | 6,693 | 4,181 | | | | |
| 13 H37 | 15,469 | 9,290 | | 9,290 | 5,331 | 3,201 | 35 | 21 | 5,366 | 3,222 | | | | |
| 14 H38 | 16,364 | 9,450 | | 9,450 | 2,525 | 1,458 | 436 | 252 | 2,961 | 1,710 | | | | |
| 15 H39 | 17,266 | 9,587 | | 9,587 | 2,178 | 1,210 | 439 | 244 | 2,618 | 1,453 | | | | |
| 16 H40 | 18,044 | 9,634 | | 9,634 | 2,260 | 1,207 | 442 | 236 | 2,702 | 1,443 | | | | |
| 17 H41 | 18,851 | 9,678 | | 9,678 | 2,295 | 1,178 | 444 | 228 | 2,740 | 1,407 | | | | |
| 18 H42 | 19,671 | 9,710 | | 9,710 | 2,306 | 1,138 | 447 | 221 | 2,753 | 1,359 | | | | |
| 19 H43 | 20,495 | 9,728 | | 9,728 | 2,377 | 1,128 | 450 | 214 | 2,827 | 1,342 | | | | |
| 20 H44 | 21,344 | 9,741 | | 9,741 | 2,425 | 1,107 | 453 | 207 | 2,877 | 1,313 | | | | |
| 21 H45 | 22,210 | 9,747 | | 9,747 | 2,292 | 1,066 | 455 | 200 | 2,747 | 1,205 | | | | |
| 22 H46 | 23,029 | 9,717 | | 9,717 | 2,189 | 924 | 458 | 193 | 2,647 | 1,117 | | | | |
| 23 H47 | 23,811 | 9,661 | | 9,661 | 1,859 | 754 | 461 | 187 | 2,320 | 941 | | | | |
| 24 H48 | 24,475 | 9,548 | | 9,548 | 1,925 | 751 | 463 | 181 | 2,388 | 932 | | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 463 | 174 | 463 | 174 | | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 463 | 167 | 463 | 167 | | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 463 | 161 | 463 | 161 | | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 463 | 154 | 463 | 154 | | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 463 | 149 | 463 | 149 | | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 463 | 143 | 463 | 143 | | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 463 | 137 | 463 | 137 | | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 463 | 132 | 463 | 132 | | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 463 | 127 | 463 | 127 | | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 463 | 122 | 463 | 122 | | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 463 | 117 | 463 | 117 | | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 463 | 113 | 463 | 113 | | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 463 | 109 | 463 | 109 | | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 463 | 104 | 463 | 104 | | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 463 | 100 | 463 | 100 | | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 463 | 96 | 463 | 96 | | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 463 | 93 | 463 | 93 | | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 463 | 89 | 463 | 89 | | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 463 | 86 | 463 | 86 | | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 463 | 82 | 463 | 82 | | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 463 | 79 | 463 | 79 | | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 463 | 76 | 463 | 76 | | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 463 | 73 | 463 | 73 | | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 463 | 71 | 463 | 71 | | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 463 | 68 | 463 | 68 | | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 463 | 65 | 463 | 65 | | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 463 | 63 | 463 | 63 | | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 463 | 60 | 463 | 60 | | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 463 | 58 | 463 | 58 | | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 463 | 56 | 463 | 56 | | | |
| | 55 H79 | 25,162 | 2,910 | | 2,910 | | | 463 | 54 | 463 | 54 | | | |
| | 56 H80 | 25,162 | 2,798 | | 2,798 | | | 463 | 52 | 463 | 52 | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 463 | 50 | 463 | 50 | | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 463 | 48 | 463 | 48 | | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 463 | 46 | 463 | 46 | | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 463 | 44 | 463 | 44 | | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 463 | 42 | 463 | 42 | | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 463 | 41 | 463 | 41 | | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 463 | 39 | 463 | 39 | | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,599,343 | 412,351 | 2,089 | 414,440 | 97,334 | 65,398 | 23,966 | 6,121 | 121,300 | 71,519 | 5.8 | 342,921 | |

【感度分析】残事業（治水分+流水の正常な機能の維持分）

様式-5 費用対効果（残工期+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|
| | | 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 | | |
| -20 | H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -19 | H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -18 | H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -17 | H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -16 | H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -15 | H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -14 | H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -13 | H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -12 | H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -11 | H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -10 | H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -9 | H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -8 | H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -7 | H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -6 | H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -5 | H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -4 | H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -3 | H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -2 | H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| -1 | H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 0 | H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 1 | H25 | 850 | 818 | | 818 | 3,043 | 2,926 | 2 | 2 | 3,045 | 2,928 | | |
| 2 | H26 | 2,789 | 2,578 | | 2,578 | 3,372 | 3,117 | 5 | 4 | 3,376 | 3,122 | | |
| 3 | H27 | 3,464 | 3,080 | | 3,080 | 3,471 | 3,086 | 7 | 6 | 3,478 | 3,092 | | |
| 4 | H28 | 4,727 | 4,041 | | 4,041 | 3,456 | 2,955 | 9 | 8 | 3,466 | 2,962 | | |
| 5 | H29 | 6,645 | 5,462 | | 5,462 | 3,632 | 2,985 | 12 | 9 | 3,644 | 2,995 | | |
| 6 | H30 | 9,007 | 7,118 | | 7,118 | 4,409 | 3,484 | 14 | 11 | 4,422 | 3,495 | | |
| 7 | H31 | 12,534 | 9,525 | | 9,525 | 6,404 | 4,867 | 16 | 12 | 6,420 | 4,879 | | |
| 8 | H32 | 15,512 | 11,334 | | 11,334 | 8,066 | 5,894 | 18 | 13 | 8,084 | 5,907 | | |
| 9 | H33 | 15,946 | 11,203 | | 11,203 | 7,977 | 5,605 | 21 | 14 | 7,998 | 5,619 | | |
| 10 | H34 | 16,062 | 10,851 | | 10,851 | 7,638 | 5,160 | 23 | 15 | 7,660 | 5,175 | | |
| 11 | H35 | 16,674 | 10,831 | | 10,831 | 8,416 | 5,467 | 25 | 16 | 8,441 | 5,483 | | |
| 12 | H36 | 16,447 | 10,272 | | 10,272 | 8,143 | 5,086 | 27 | 17 | 8,171 | 5,103 | | |
| 13 | H37 | 15,986 | 9,601 | | 9,601 | 6,832 | 4,103 | 30 | 18 | 6,862 | 4,121 | | |
| 14 | H38 | 15,789 | 9,118 | | 9,118 | 5,467 | 3,157 | 32 | 19 | 5,500 | 3,176 | | |
| 15 | H39 | 14,843 | 8,242 | | 8,242 | 2,829 | 1,571 | 34 | 19 | 2,864 | 1,590 | | |
| 16 | H40 | 17,353 | 9,265 | | 9,265 | 2,293 | 1,224 | 436 | 233 | 2,729 | 1,457 | | |
| 17 | H41 | 18,070 | 9,276 | | 9,276 | 2,297 | 1,179 | 438 | 225 | 2,735 | 1,404 | | |
| 18 | H42 | 18,787 | 9,274 | | 9,274 | 2,342 | 1,156 | 440 | 217 | 2,782 | 1,373 | | |
| 19 | H43 | 19,519 | 9,265 | | 9,265 | 2,361 | 1,120 | 442 | 210 | 2,803 | 1,330 | | |
| 20 | H44 | 20,257 | 9,245 | | 9,245 | 2,401 | 1,096 | 445 | 203 | 2,846 | 1,299 | | |
| 21 | H45 | 21,007 | 9,219 | | 9,219 | 2,458 | 1,079 | 447 | 196 | 2,905 | 1,275 | | |
| 22 | H46 | 21,775 | 9,188 | | 9,188 | 2,441 | 1,030 | 449 | 190 | 2,891 | 1,220 | | |
| 23 | H47 | 22,538 | 9,144 | | 9,144 | 2,324 | 943 | 451 | 183 | 2,776 | 1,126 | | |
| 24 | H48 | 23,264 | 9,076 | | 9,076 | 2,189 | 854 | 454 | 177 | 2,643 | 1,031 | | |
| 25 | H49 | 23,948 | 8,983 | | 8,983 | 1,912 | 717 | 456 | 171 | 2,368 | 888 | | |
| 26 | H50 | 24,546 | 8,853 | | 8,853 | 1,974 | 712 | 458 | 165 | 2,433 | 877 | | |
| 27 | H51 | 25,162 | 8,727 | | 8,727 | | | 463 | 161 | 463 | 161 | | |
| 28 | H52 | 25,162 | 8,391 | | 8,391 | | | 463 | 154 | 463 | 154 | | |
| 29 | H53 | 25,162 | 8,068 | | 8,068 | | | 463 | 149 | 463 | 149 | | |
| 30 | H54 | 25,162 | 7,758 | | 7,758 | | | 463 | 143 | 463 | 143 | | |
| 31 | H55 | 25,162 | 7,460 | | 7,460 | | | 463 | 137 | 463 | 137 | | |
| 32 | H56 | 25,162 | 7,173 | | 7,173 | | | 463 | 132 | 463 | 132 | | |
| 33 | H57 | 25,162 | 6,897 | | 6,897 | | | 463 | 127 | 463 | 127 | | |
| 34 | H58 | 25,162 | 6,632 | | 6,632 | | | 463 | 122 | 463 | 122 | | |
| 35 | H59 | 25,162 | 6,377 | | 6,377 | | | 463 | 117 | 463 | 117 | | |
| 36 | H60 | 25,162 | 6,131 | | 6,131 | | | 463 | 113 | 463 | 113 | | |
| 37 | H61 | 25,162 | 5,895 | | 5,895 | | | 463 | 109 | 463 | 109 | | |
| 38 | H62 | 25,162 | 5,669 | | 5,669 | | | 463 | 104 | 463 | 104 | | |
| 39 | H63 | 25,162 | 5,451 | | 5,451 | | | 463 | 100 | 463 | 100 | | |
| 40 | H64 | 25,162 | 5,241 | | 5,241 | | | 463 | 96 | 463 | 96 | | |
| 41 | H65 | 25,162 | 5,039 | | 5,039 | | | 463 | 93 | 463 | 93 | | |
| 42 | H66 | 25,162 | 4,846 | | 4,846 | | | 463 | 89 | 463 | 89 | | |
| 43 | H67 | 25,162 | 4,659 | | 4,659 | | | 463 | 86 | 463 | 86 | | |
| 44 | H68 | 25,162 | 4,480 | | 4,480 | | | 463 | 82 | 463 | 82 | | |
| 45 | H69 | 25,162 | 4,308 | | 4,308 | | | 463 | 79 | 463 | 79 | | |
| 46 | H70 | 25,162 | 4,142 | | 4,142 | | | 463 | 76 | 463 | 76 | | |
| 47 | H71 | 25,162 | 3,983 | | 3,983 | | | 463 | 73 | 463 | 73 | | |
| 48 | H72 | 25,162 | 3,830 | | 3,830 | | | 463 | 71 | 463 | 71 | | |
| 49 | H73 | 25,162 | 3,682 | | 3,682 | | | 463 | 68 | 463 | 68 | | |
| 50 | H74 | 25,162 | 3,541 | | 3,541 | | | 463 | 65 | 463 | 65 | | |
| 51 | H75 | 25,162 | 3,405 | | 3,405 | | | 463 | 63 | 463 | 63 | | |
| 52 | H76 | 25,162 | 3,274 | | 3,274 | | | 463 | 60 | 463 | 60 | | |
| 53 | H77 | 25,162 | 3,148 | | 3,148 | | | 463 | 58 | 463 | 58 | | |
| 54 | H78 | 25,162 | 3,027 | | 3,027 | | | 463 | 56 | 463 | 56 | | |
| 55 | H79 | 25,162 | 2,910 | | 2,910 | | | 463 | 54 | 463 | 54 | | |
| 56 | H80 | 25,162 | 2,798 | | 2,798 | | | 463 | 52 | 463 | 52 | | |
| 57 | H81 | 25,162 | 2,691 | | 2,691 | | | 463 | 50 | 463 | 50 | | |
| 58 | H82 | 25,162 | 2,587 | | 2,587 | | | 463 | 48 | 463 | 48 | | |
| 59 | H83 | 25,162 | 2,488 | | 2,488 | | | 463 | 46 | 463 | 46 | | |
| 60 | H84 | 25,162 | 2,392 | | 2,392 | | | 463 | 44 | 463 | 44 | | |
| 61 | H85 | 25,162 | 2,300 | | 2,300 | | | 463 | 42 | 463 | 42 | | |
| 62 | H86 | 25,162 | 2,211 | | 2,211 | | | 463 | 41 | 463 | 41 | | |
| 63 | H87 | 25,162 | 2,126 | | 2,126 | | | 463 | 39 | 463 | 39 | | |
| 64 | H88 | 25,162 | 2,045 | | 2,045 | | | 463 | 38 | 463 | 38 | | |
| 65 | H89 | 25,162 | 1,966 | | 1,966 | | | 463 | 36 | 463 | 36 | | |
| 66 | H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | |
| 67 | H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | |
| 68 | H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | |
| 69 | H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | |
| 70 | H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | |
| 71 | H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | |
| 72 | H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | |
| 73 | H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | |
| 74 | H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | |
| 75 | H99 | 23,302 | 1,230 | | 1,230 | | | 64 | 3 | 64 | 3 | | |
| 76 | H100 | 23,302 | 1,183 | | 1,183 | | | 64 | 3 | 64 | 3 | | |
| 合計 | | 1,635,994 | 408,557 | 2,146 | 410,704 | 108,149 | 70,573 | 23,966 | 5,672 | 132,115 | 76,245 | 5.4 | 334,459 |

【感度分析】残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（残工期-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | -19 H 5 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 1,075 | 1,034 | | 1,034 | 3,631 | 3,492 | 3 | 3 | 3,635 | 3,495 | | | |
| | 2 H26 | 2,997 | 2,771 | | 2,771 | 4,036 | 3,732 | 6 | 6 | 4,043 | 3,738 | | | |
| 3 H27 | 3,546 | 3,152 | | 3,152 | 4,107 | 3,651 | 9 | 8 | 4,117 | 3,660 | | | | |
| 4 H28 | 5,226 | 4,468 | | 4,468 | 4,183 | 3,576 | 13 | 11 | 4,196 | 3,587 | | | | |
| 5 H29 | 7,831 | 6,437 | | 6,437 | 4,979 | 4,093 | 16 | 13 | 4,995 | 4,106 | | | | |
| 6 H30 | 12,027 | 9,505 | | 9,505 | 7,568 | 5,981 | 19 | 15 | 7,587 | 5,996 | | | | |
| 7 H31 | 15,333 | 11,652 | | 11,652 | 9,605 | 7,299 | 22 | 17 | 9,627 | 7,316 | | | | |
| 8 H32 | 15,925 | 11,637 | | 11,637 | 9,068 | 6,626 | 25 | 19 | 9,093 | 6,644 | | | | |
| 9 H33 | 16,534 | 11,617 | | 11,617 | 9,663 | 6,789 | 28 | 20 | 9,692 | 6,809 | | | | |
| 10 H34 | 16,466 | 11,124 | | 11,124 | 9,801 | 6,621 | 32 | 21 | 9,833 | 6,643 | | | | |
| 11 H35 | 15,773 | 10,246 | | 10,246 | 8,215 | 5,336 | 35 | 23 | 8,250 | 5,359 | | | | |
| 12 H36 | 15,284 | 9,547 | | 9,547 | 6,178 | 3,859 | 38 | 24 | 6,216 | 3,883 | | | | |
| 13 H37 | 16,094 | 9,666 | | 9,666 | 2,990 | 1,796 | 440 | 264 | 3,431 | 2,060 | | | | |
| 14 H38 | 17,094 | 9,871 | | 9,871 | 2,665 | 1,539 | 444 | 256 | 3,109 | 1,795 | | | | |
| 15 H39 | 17,986 | 9,987 | | 9,987 | 2,754 | 1,529 | 447 | 248 | 3,201 | 1,777 | | | | |
| 16 H40 | 18,907 | 10,094 | | 10,094 | 2,788 | 1,488 | 450 | 240 | 3,237 | 1,728 | | | | |
| 17 H41 | 19,839 | 10,185 | | 10,185 | 2,838 | 1,457 | 453 | 233 | 3,291 | 1,690 | | | | |
| 18 H42 | 20,788 | 10,262 | | 10,262 | 2,915 | 1,439 | 456 | 225 | 3,371 | 1,664 | | | | |
| 19 H43 | 21,763 | 10,330 | | 10,330 | 2,832 | 1,344 | 459 | 218 | 3,291 | 1,562 | | | | |
| 20 H44 | 22,710 | 10,365 | | 10,365 | 2,685 | 1,225 | 463 | 211 | 3,147 | 1,436 | | | | |
| 21 H45 | 23,608 | 10,360 | | 10,360 | 2,320 | 1,018 | 466 | 204 | 2,786 | 1,222 | | | | |
| 22 H46 | 24,384 | 10,289 | | 10,289 | 2,327 | 982 | 469 | 198 | 2,795 | 1,180 | | | | |
| 施設完成後の評価期間（S0年） | 23 H47 | 25,162 | 10,209 | | 10,209 | | | 463 | 188 | 463 | 188 | | | |
| | 24 H48 | 25,162 | 9,816 | | 9,816 | | | 463 | 181 | 463 | 181 | | | |
| | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 463 | 174 | 463 | 174 | | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 463 | 167 | 463 | 167 | | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 463 | 161 | 463 | 161 | | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 463 | 154 | 463 | 154 | | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 463 | 149 | 463 | 149 | | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 463 | 143 | 463 | 143 | | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 463 | 137 | 463 | 137 | | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 463 | 132 | 463 | 132 | | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 463 | 127 | 463 | 127 | | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 463 | 122 | 463 | 122 | | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 463 | 117 | 463 | 117 | | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 463 | 113 | 463 | 113 | | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 463 | 109 | 463 | 109 | | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 463 | 104 | 463 | 104 | | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 463 | 100 | 463 | 100 | | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 463 | 96 | 463 | 96 | | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 463 | 93 | 463 | 93 | | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 463 | 89 | 463 | 89 | | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 463 | 86 | 463 | 86 | | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 463 | 82 | 463 | 82 | | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 463 | 79 | 463 | 79 | | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 463 | 76 | 463 | 76 | | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 463 | 73 | 463 | 73 | | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 463 | 71 | 463 | 71 | | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 463 | 68 | 463 | 68 | | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 463 | 65 | 463 | 65 | | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 463 | 63 | 463 | 63 | | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 463 | 60 | 463 | 60 | | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 463 | 58 | 463 | 58 | | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 463 | 56 | 463 | 56 | | | |
| 55 H79 | 25,162 | 2,910 | | 2,910 | | | 463 | 54 | 463 | 54 | | | | |
| 56 H80 | 25,162 | 2,798 | | 2,798 | | | 463 | 52 | 463 | 52 | | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 463 | 50 | 463 | 50 | | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 463 | 48 | 463 | 48 | | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 463 | 46 | 463 | 46 | | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 463 | 44 | 463 | 44 | | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 463 | 42 | 463 | 42 | | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 463 | 41 | 463 | 41 | | | | |
| 63 H87 | 23,302 | 1,969 | | 1,969 | | | 64 | 5 | 64 | 5 | | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,570,708 | 421,356 | 2,511 | 423,867 | 108,149 | 74,872 | 23,966 | 6,392 | 132,115 | 81,264 | 5.2 | 342,602 | |

【感度分析】残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（資産+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|---------|-----|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 | H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 | H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 | H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 | H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 | H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 | H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 | H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 | H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 | H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 | H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 | H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 | H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 | H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 | H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 | H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 | H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 | H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 | H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 | H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 | H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | H25 | 921 | 886 | | 886 | 3,296 | 3,170 | 3 | 3 | 3,299 | 3,172 | | |
| | 2 | H26 | 3,111 | 2,876 | | 2,876 | 3,685 | 3,407 | 5 | 5 | 3,690 | 3,412 | | |
| | 3 | H27 | 3,674 | 3,267 | | 3,267 | 3,775 | 3,356 | 8 | 7 | 3,783 | 3,363 | | |
| 4 | H28 | 5,229 | 4,470 | | 4,470 | 3,734 | 3,192 | 11 | 9 | 3,745 | 3,201 | | | |
| 5 | H29 | 7,600 | 6,246 | | 6,246 | 4,035 | 3,317 | 13 | 11 | 4,049 | 3,328 | | | |
| 6 | H30 | 10,471 | 8,275 | | 8,275 | 5,305 | 4,193 | 16 | 13 | 5,321 | 4,205 | | | |
| 7 | H31 | 15,535 | 11,806 | | 11,806 | 8,570 | 6,513 | 19 | 14 | 8,589 | 6,527 | | | |
| 8 | H32 | 16,987 | 12,412 | | 12,412 | 8,972 | 6,556 | 21 | 16 | 8,994 | 6,572 | | | |
| 9 | H33 | 16,855 | 11,842 | | 11,842 | 7,982 | 5,608 | 24 | 17 | 8,006 | 5,625 | | | |
| 10 | H34 | 17,826 | 12,043 | | 12,043 | 9,150 | 6,181 | 27 | 18 | 9,177 | 6,199 | | | |
| 11 | H35 | 17,609 | 11,439 | | 11,439 | 8,951 | 5,814 | 29 | 19 | 8,980 | 5,834 | | | |
| 12 | H36 | 17,102 | 10,682 | | 10,682 | 7,401 | 4,623 | 32 | 20 | 7,434 | 4,643 | | | |
| 13 | H37 | 16,998 | 10,209 | | 10,209 | 5,923 | 3,557 | 35 | 21 | 5,958 | 3,578 | | | |
| 14 | H38 | 17,954 | 10,368 | | 10,368 | 2,805 | 1,620 | 436 | 252 | 3,242 | 1,872 | | | |
| 15 | H39 | 18,944 | 10,519 | | 10,519 | 2,420 | 1,344 | 439 | 244 | 2,860 | 1,588 | | | |
| 16 | H40 | 19,797 | 10,570 | | 10,570 | 2,511 | 1,341 | 442 | 236 | 2,953 | 1,577 | | | |
| 17 | H41 | 20,683 | 10,618 | | 10,618 | 2,550 | 1,309 | 444 | 228 | 2,995 | 1,537 | | | |
| 18 | H42 | 21,582 | 10,654 | | 10,654 | 2,562 | 1,265 | 447 | 221 | 3,009 | 1,485 | | | |
| 19 | H43 | 22,486 | 10,673 | | 10,673 | 2,641 | 1,254 | 450 | 214 | 3,091 | 1,467 | | | |
| 20 | H44 | 23,417 | 10,687 | | 10,687 | 2,694 | 1,230 | 453 | 207 | 3,147 | 1,436 | | | |
| 21 | H45 | 24,368 | 10,693 | | 10,693 | 2,546 | 1,117 | 455 | 200 | 3,001 | 1,317 | | | |
| 22 | H46 | 25,265 | 10,661 | | 10,661 | 2,432 | 1,026 | 458 | 193 | 2,890 | 1,220 | | | |
| 23 | H47 | 26,123 | 10,599 | | 10,599 | 2,065 | 838 | 461 | 187 | 2,526 | 1,025 | | | |
| 24 | H48 | 26,852 | 10,475 | | 10,475 | 2,139 | 834 | 463 | 181 | 2,602 | 1,015 | | | |
| 25 | H49 | 27,606 | 10,355 | | 10,355 | | | 463 | 174 | 463 | 174 | | | |
| 26 | H50 | 27,606 | 9,957 | | 9,957 | | | 463 | 167 | 463 | 167 | | | |
| 27 | H51 | 27,606 | 9,574 | | 9,574 | | | 463 | 161 | 463 | 161 | | | |
| 28 | H52 | 27,606 | 9,206 | | 9,206 | | | 463 | 154 | 463 | 154 | | | |
| 29 | H53 | 27,606 | 8,852 | | 8,852 | | | 463 | 149 | 463 | 149 | | | |
| 30 | H54 | 27,606 | 8,511 | | 8,511 | | | 463 | 143 | 463 | 143 | | | |
| 31 | H55 | 27,606 | 8,184 | | 8,184 | | | 463 | 137 | 463 | 137 | | | |
| 32 | H56 | 27,606 | 7,869 | | 7,869 | | | 463 | 132 | 463 | 132 | | | |
| 33 | H57 | 27,606 | 7,567 | | 7,567 | | | 463 | 127 | 463 | 127 | | | |
| 34 | H58 | 27,606 | 7,276 | | 7,276 | | | 463 | 122 | 463 | 122 | | | |
| 35 | H59 | 27,606 | 6,996 | | 6,996 | | | 463 | 117 | 463 | 117 | | | |
| 36 | H60 | 27,606 | 6,727 | | 6,727 | | | 463 | 113 | 463 | 113 | | | |
| 37 | H61 | 27,606 | 6,468 | | 6,468 | | | 463 | 109 | 463 | 109 | | | |
| 38 | H62 | 27,606 | 6,219 | | 6,219 | | | 463 | 104 | 463 | 104 | | | |
| 39 | H63 | 27,606 | 5,980 | | 5,980 | | | 463 | 100 | 463 | 100 | | | |
| 40 | H64 | 27,606 | 5,750 | | 5,750 | | | 463 | 96 | 463 | 96 | | | |
| 41 | H65 | 27,606 | 5,529 | | 5,529 | | | 463 | 93 | 463 | 93 | | | |
| 42 | H66 | 27,606 | 5,316 | | 5,316 | | | 463 | 89 | 463 | 89 | | | |
| 43 | H67 | 27,606 | 5,112 | | 5,112 | | | 463 | 86 | 463 | 86 | | | |
| 44 | H68 | 27,606 | 4,915 | | 4,915 | | | 463 | 82 | 463 | 82 | | | |
| 45 | H69 | 27,606 | 4,726 | | 4,726 | | | 463 | 79 | 463 | 79 | | | |
| 46 | H70 | 27,606 | 4,544 | | 4,544 | | | 463 | 76 | 463 | 76 | | | |
| 47 | H71 | 27,606 | 4,370 | | 4,370 | | | 463 | 73 | 463 | 73 | | | |
| 48 | H72 | 27,606 | 4,201 | | 4,201 | | | 463 | 71 | 463 | 71 | | | |
| 49 | H73 | 27,606 | 4,040 | | 4,040 | | | 463 | 68 | 463 | 68 | | | |
| 50 | H74 | 27,606 | 3,885 | | 3,885 | | | 463 | 65 | 463 | 65 | | | |
| 51 | H75 | 27,606 | 3,735 | | 3,735 | | | 463 | 63 | 463 | 63 | | | |
| 52 | H76 | 27,606 | 3,591 | | 3,591 | | | 463 | 60 | 463 | 60 | | | |
| 53 | H77 | 27,606 | 3,453 | | 3,453 | | | 463 | 58 | 463 | 58 | | | |
| 54 | H78 | 27,606 | 3,321 | | 3,321 | | | 463 | 56 | 463 | 56 | | | |
| 55 | H79 | 27,606 | 3,193 | | 3,193 | | | 463 | 54 | 463 | 54 | | | |
| 56 | H80 | 27,606 | 3,070 | | 3,070 | | | 463 | 52 | 463 | 52 | | | |
| 57 | H81 | 27,606 | 2,952 | | 2,952 | | | 463 | 50 | 463 | 50 | | | |
| 58 | H82 | 27,606 | 2,838 | | 2,838 | | | 463 | 48 | 463 | 48 | | | |
| 59 | H83 | 27,606 | 2,729 | | 2,729 | | | 463 | 46 | 463 | 46 | | | |
| 60 | H84 | 27,606 | 2,624 | | 2,624 | | | 463 | 44 | 463 | 44 | | | |
| 61 | H85 | 27,606 | 2,523 | | 2,523 | | | 463 | 42 | 463 | 42 | | | |
| 62 | H86 | 27,606 | 2,426 | | 2,426 | | | 463 | 41 | 463 | 41 | | | |
| 63 | H87 | 27,606 | 2,333 | | 2,333 | | | 463 | 39 | 463 | 39 | | | |
| 64 | H88 | 25,564 | 2,077 | | 2,077 | | | 64 | 5 | 64 | 5 | | | |
| 65 | H89 | 25,564 | 1,997 | | 1,997 | | | 64 | 5 | 64 | 5 | | | |
| 66 | H90 | 25,564 | 1,921 | | 1,921 | | | 64 | 5 | 64 | 5 | | | |
| 67 | H91 | 25,564 | 1,847 | | 1,847 | | | 64 | 5 | 64 | 5 | | | |
| 68 | H92 | 25,564 | 1,776 | | 1,776 | | | 64 | 4 | 64 | 4 | | | |
| 69 | H93 | 25,564 | 1,707 | | 1,707 | | | 64 | 4 | 64 | 4 | | | |
| 70 | H94 | 25,564 | 1,642 | | 1,642 | | | 64 | 4 | 64 | 4 | | | |
| 71 | H95 | 25,564 | 1,579 | | 1,579 | | | 64 | 4 | 64 | 4 | | | |
| 72 | H96 | 25,564 | 1,518 | | 1,518 | | | 64 | 4 | 64 | 4 | | | |
| 73 | H97 | 25,564 | 1,459 | | 1,459 | | | 64 | 4 | 64 | 4 | | | |
| 74 | H98 | 25,564 | 1,403 | | 1,403 | | | 64 | 4 | 64 | 4 | | | |
| 合計 | | 1,755,236 | 452,814 | 2,322 | 455,136 | 108,149 | 72,665 | 23,966 | 6,121 | 132,115 | 78,786 | 5.8 | 376,350 | |

【感度分析】残事業（治水分＋流水の正常な機能の維持分）

様式-5 費用対効果（資産-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|------------------|---------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|
| | | 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 | | |
| 整備期間 (S) | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 921 | 886 | | 886 | 3,296 | 3,170 | 3 | 3 | 3,299 | 3,172 | | |
| | 2 H26 | 2,859 | 2,644 | | 2,644 | 3,685 | 3,407 | 5 | 5 | 3,690 | 3,412 | | |
| | 3 H27 | 3,205 | 2,849 | | 2,849 | 3,775 | 3,356 | 8 | 7 | 3,783 | 3,363 | | |
| 4 H28 | 4,469 | 3,820 | | 3,820 | 3,734 | 3,192 | 11 | 9 | 3,745 | 3,201 | | | |
| 5 H29 | 6,546 | 5,381 | | 5,381 | 4,035 | 3,317 | 13 | 11 | 4,049 | 3,328 | | | |
| 6 H30 | 9,161 | 7,240 | | 7,240 | 5,305 | 4,193 | 16 | 13 | 5,321 | 4,205 | | | |
| 7 H31 | 13,973 | 10,618 | | 10,618 | 8,570 | 6,513 | 19 | 14 | 8,589 | 6,527 | | | |
| 8 H32 | 15,183 | 11,094 | | 11,094 | 8,972 | 6,556 | 21 | 16 | 8,994 | 6,572 | | | |
| 9 H33 | 14,885 | 10,458 | | 10,458 | 7,982 | 5,608 | 24 | 17 | 8,006 | 5,625 | | | |
| 10 H34 | 15,691 | 10,600 | | 10,600 | 9,150 | 6,181 | 27 | 18 | 9,177 | 6,199 | | | |
| 11 H35 | 15,311 | 9,946 | | 9,946 | 8,951 | 5,814 | 29 | 19 | 8,980 | 5,834 | | | |
| 12 H36 | 14,627 | 9,136 | | 9,136 | 7,401 | 4,623 | 32 | 20 | 7,434 | 4,643 | | | |
| 13 H37 | 14,354 | 8,621 | | 8,621 | 5,923 | 3,557 | 35 | 21 | 5,958 | 3,578 | | | |
| 14 H38 | 14,774 | 8,531 | | 8,531 | 2,805 | 1,620 | 436 | 252 | 3,242 | 1,872 | | | |
| 15 H39 | 15,588 | 8,656 | | 8,656 | 2,420 | 1,344 | 439 | 244 | 2,860 | 1,588 | | | |
| 16 H40 | 16,291 | 8,698 | | 8,698 | 2,511 | 1,341 | 442 | 236 | 2,953 | 1,577 | | | |
| 17 H41 | 17,020 | 8,738 | | 8,738 | 2,550 | 1,309 | 444 | 228 | 2,995 | 1,537 | | | |
| 18 H42 | 17,760 | 8,767 | | 8,767 | 2,562 | 1,265 | 447 | 221 | 3,009 | 1,485 | | | |
| 19 H43 | 18,504 | 8,783 | | 8,783 | 2,641 | 1,254 | 450 | 214 | 3,091 | 1,467 | | | |
| 20 H44 | 19,271 | 8,795 | | 8,795 | 2,694 | 1,230 | 453 | 207 | 3,147 | 1,436 | | | |
| 21 H45 | 20,053 | 8,800 | | 8,800 | 2,546 | 1,117 | 455 | 200 | 3,001 | 1,317 | | | |
| 22 H46 | 20,792 | 8,773 | | 8,773 | 2,432 | 1,026 | 458 | 193 | 2,890 | 1,220 | | | |
| 23 H47 | 21,498 | 8,722 | | 8,722 | 2,065 | 838 | 461 | 187 | 2,526 | 1,025 | | | |
| 24 H48 | 22,098 | 8,621 | | 8,621 | 2,139 | 834 | 463 | 181 | 2,602 | 1,015 | | | |
| 施設完成後の評価期間 (50年) | 25 H49 | 22,719 | 8,522 | | 8,522 | | | 463 | 174 | 463 | 174 | | |
| | 26 H50 | 22,719 | 8,194 | | 8,194 | | | 463 | 167 | 463 | 167 | | |
| | 27 H51 | 22,719 | 7,879 | | 7,879 | | | 463 | 161 | 463 | 161 | | |
| | 28 H52 | 22,719 | 7,576 | | 7,576 | | | 463 | 154 | 463 | 154 | | |
| | 29 H53 | 22,719 | 7,285 | | 7,285 | | | 463 | 149 | 463 | 149 | | |
| | 30 H54 | 22,719 | 7,005 | | 7,005 | | | 463 | 143 | 463 | 143 | | |
| | 31 H55 | 22,719 | 6,735 | | 6,735 | | | 463 | 137 | 463 | 137 | | |
| | 32 H56 | 22,719 | 6,476 | | 6,476 | | | 463 | 132 | 463 | 132 | | |
| | 33 H57 | 22,719 | 6,227 | | 6,227 | | | 463 | 127 | 463 | 127 | | |
| | 34 H58 | 22,719 | 5,988 | | 5,988 | | | 463 | 122 | 463 | 122 | | |
| | 35 H59 | 22,719 | 5,757 | | 5,757 | | | 463 | 117 | 463 | 117 | | |
| | 36 H60 | 22,719 | 5,536 | | 5,536 | | | 463 | 113 | 463 | 113 | | |
| | 37 H61 | 22,719 | 5,323 | | 5,323 | | | 463 | 109 | 463 | 109 | | |
| | 38 H62 | 22,719 | 5,118 | | 5,118 | | | 463 | 104 | 463 | 104 | | |
| | 39 H63 | 22,719 | 4,921 | | 4,921 | | | 463 | 100 | 463 | 100 | | |
| | 40 H64 | 22,719 | 4,732 | | 4,732 | | | 463 | 96 | 463 | 96 | | |
| | 41 H65 | 22,719 | 4,550 | | 4,550 | | | 463 | 93 | 463 | 93 | | |
| | 42 H66 | 22,719 | 4,375 | | 4,375 | | | 463 | 89 | 463 | 89 | | |
| | 43 H67 | 22,719 | 4,207 | | 4,207 | | | 463 | 86 | 463 | 86 | | |
| | 44 H68 | 22,719 | 4,045 | | 4,045 | | | 463 | 82 | 463 | 82 | | |
| | 45 H69 | 22,719 | 3,889 | | 3,889 | | | 463 | 79 | 463 | 79 | | |
| | 46 H70 | 22,719 | 3,740 | | 3,740 | | | 463 | 76 | 463 | 76 | | |
| | 47 H71 | 22,719 | 3,596 | | 3,596 | | | 463 | 73 | 463 | 73 | | |
| | 48 H72 | 22,719 | 3,458 | | 3,458 | | | 463 | 71 | 463 | 71 | | |
| | 49 H73 | 22,719 | 3,325 | | 3,325 | | | 463 | 68 | 463 | 68 | | |
| | 50 H74 | 22,719 | 3,197 | | 3,197 | | | 463 | 65 | 463 | 65 | | |
| | 51 H75 | 22,719 | 3,074 | | 3,074 | | | 463 | 63 | 463 | 63 | | |
| | 52 H76 | 22,719 | 2,956 | | 2,956 | | | 463 | 60 | 463 | 60 | | |
| | 53 H77 | 22,719 | 2,842 | | 2,842 | | | 463 | 58 | 463 | 58 | | |
| | 54 H78 | 22,719 | 2,733 | | 2,733 | | | 463 | 56 | 463 | 56 | | |
| | 55 H79 | 22,719 | 2,628 | | 2,628 | | | 463 | 54 | 463 | 54 | | |
| 56 H80 | 22,719 | 2,527 | | 2,527 | | | 463 | 52 | 463 | 52 | | | |
| 57 H81 | 22,719 | 2,429 | | 2,429 | | | 463 | 50 | 463 | 50 | | | |
| 58 H82 | 22,719 | 2,336 | | 2,336 | | | 463 | 48 | 463 | 48 | | | |
| 59 H83 | 22,719 | 2,246 | | 2,246 | | | 463 | 46 | 463 | 46 | | | |
| 60 H84 | 22,719 | 2,160 | | 2,160 | | | 463 | 44 | 463 | 44 | | | |
| 61 H85 | 22,719 | 2,077 | | 2,077 | | | 463 | 42 | 463 | 42 | | | |
| 62 H86 | 22,719 | 1,997 | | 1,997 | | | 463 | 41 | 463 | 41 | | | |
| 63 H87 | 22,719 | 1,920 | | 1,920 | | | 463 | 39 | 463 | 39 | | | |
| 64 H88 | 21,039 | 1,710 | | 1,710 | | | 64 | 5 | 64 | 5 | | | |
| 65 H89 | 21,039 | 1,644 | | 1,644 | | | 64 | 5 | 64 | 5 | | | |
| 66 H90 | 21,039 | 1,581 | | 1,581 | | | 64 | 5 | 64 | 5 | | | |
| 67 H91 | 21,039 | 1,520 | | 1,520 | | | 64 | 5 | 64 | 5 | | | |
| 68 H92 | 21,039 | 1,461 | | 1,461 | | | 64 | 4 | 64 | 4 | | | |
| 69 H93 | 21,039 | 1,405 | | 1,405 | | | 64 | 4 | 64 | 4 | | | |
| 70 H94 | 21,039 | 1,351 | | 1,351 | | | 64 | 4 | 64 | 4 | | | |
| 71 H95 | 21,039 | 1,299 | | 1,299 | | | 64 | 4 | 64 | 4 | | | |
| 72 H96 | 21,039 | 1,249 | | 1,249 | | | 64 | 4 | 64 | 4 | | | |
| 73 H97 | 21,039 | 1,201 | | 1,201 | | | 64 | 4 | 64 | 4 | | | |
| 74 H98 | 21,039 | 1,155 | | 1,155 | | | 64 | 4 | 64 | 4 | | | |
| 合計 | | 1,452,299 | 378,332 | 2,322 | 380,653 | 108,149 | 72,665 | 23,966 | 6,121 | 132,115 | 78,786 | 4.8 | 301,868 |

感度分析様式（治水分）

単位：億円

●H19～H48 全体事業（治水分）

| | 基本 ケース | 感度分析 | | | | | |
|-----------------|-----------|-------|-------|-------|-------|-------|-------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総費用 （現在価値化後） | 987 | 1,048 | 926 | 965 | 1,008 | 987 | 987 |
| 総便益 （現在価値化後） | 5,313 | 5,315 | 5,311 | 5,254 | 5,359 | 5,825 | 4,801 |
| 費用対効果 （B／C） | 5.4 | 5.1 | 5.7 | 5.4 | 5.3 | 5.9 | 4.9 |

●H25～H48 残事業（治水分）

| | 基本 ケース | 感度分析 | | | | | |
|-----------------|-----------|-------|-------|-------|-------|-------|-------|
| | | 残事業費 | | 残工期 | | 資産 | |
| | | +10% | -10% | +10% | -10% | +10% | -10% |
| 総費用 （現在価値化後） | 651 | 711 | 590 | 629 | 672 | 651 | 651 |
| 総便益 （現在価値化後） | 3,853 | 3,855 | 3,851 | 3,789 | 3,905 | 4,226 | 3,481 |
| 費用対効果 （B／C） | 5.9 | 5.4 | 6.5 | 6.0 | 5.8 | 6.5 | 5.4 |

【感度分析】全体事業（治水分）

様式-5 費用対効果（基本）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|---------|---------|--------|--------|-------|---------|--------------|--------------|---------|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | 0 | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | |
| | -19 H 5 | 0 | 0 | 0 | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | |
| | -18 H 6 | 0 | 0 | 0 | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | |
| | -17 H 7 | 0 | 0 | 0 | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | |
| | -16 H 8 | 0 | 0 | 0 | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | |
| | -15 H 9 | 0 | 0 | 0 | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | |
| | -14 H10 | 0 | 0 | 0 | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | |
| | -13 H11 | 0 | 0 | 0 | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | |
| | -12 H12 | 0 | 0 | 0 | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | |
| | -11 H13 | 0 | 0 | 0 | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | |
| | -10 H14 | 0 | 0 | 0 | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | |
| | -9 H15 | 0 | 0 | 0 | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | |
| | -8 H16 | 0 | 0 | 0 | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | |
| | -7 H17 | 0 | 0 | 0 | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | |
| | -6 H18 | 0 | 0 | 0 | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | |
| | -5 H19 | 0 | 0 | 0 | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| | -4 H20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| | -3 H21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| | -2 H22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| | -1 H23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| | 0 H24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| | 1 H25 | 5,642 | 5,425 | | 5,425 | 2,958 | 2,844 | 38 | 37 | 2,996 | 2,881 | | |
| | 2 H26 | 6,933 | 6,410 | | 6,410 | 3,063 | 2,832 | 41 | 38 | 3,104 | 2,870 | | |
| | 3 H27 | 8,052 | 7,159 | | 7,159 | 3,397 | 3,020 | 44 | 39 | 3,441 | 3,059 | | |
| 4 H28 | 9,544 | 8,158 | | 8,158 | 3,386 | 2,895 | 46 | 40 | 3,433 | 2,934 | | | |
| 5 H29 | 11,055 | 9,086 | | 9,086 | 3,425 | 2,815 | 49 | 40 | 3,474 | 2,856 | | | |
| 6 H30 | 12,375 | 9,780 | | 9,780 | 4,173 | 3,298 | 52 | 41 | 4,224 | 3,339 | | | |
| 7 H31 | 13,671 | 10,389 | | 10,389 | 6,100 | 4,635 | 54 | 41 | 6,154 | 4,677 | | | |
| 8 H32 | 14,911 | 10,895 | | 10,895 | 6,468 | 4,726 | 57 | 42 | 6,525 | 4,768 | | | |
| 9 H33 | 15,767 | 11,078 | | 11,078 | 5,872 | 4,125 | 60 | 42 | 5,932 | 4,167 | | | |
| 10 H34 | 16,623 | 11,230 | | 11,230 | 7,028 | 4,748 | 63 | 42 | 7,090 | 4,790 | | | |
| 11 H35 | 17,460 | 11,341 | | 11,341 | 7,246 | 4,707 | 65 | 42 | 7,311 | 4,749 | | | |
| 12 H36 | 18,376 | 11,478 | | 11,478 | 6,252 | 3,905 | 68 | 42 | 6,319 | 3,947 | | | |
| 13 H37 | 19,244 | 11,558 | | 11,558 | 5,161 | 3,099 | 71 | 42 | 5,231 | 3,142 | | | |
| 14 H38 | 22,006 | 12,708 | | 12,708 | 2,805 | 1,620 | 326 | 188 | 3,131 | 1,808 | | | |
| 15 H39 | 22,908 | 12,720 | | 12,720 | 2,420 | 1,344 | 328 | 182 | 2,749 | 1,526 | | | |
| 16 H40 | 23,686 | 12,646 | | 12,646 | 2,511 | 1,341 | 331 | 177 | 2,843 | 1,518 | | | |
| 17 H41 | 24,493 | 12,574 | | 12,574 | 2,550 | 1,309 | 334 | 171 | 2,884 | 1,481 | | | |
| 18 H42 | 25,313 | 12,495 | | 12,495 | 2,562 | 1,265 | 336 | 166 | 2,899 | 1,431 | | | |
| 19 H43 | 26,137 | 12,406 | | 12,406 | 2,641 | 1,254 | 339 | 161 | 2,980 | 1,415 | | | |
| 20 H44 | 26,986 | 12,316 | | 12,316 | 2,694 | 1,230 | 342 | 156 | 3,036 | 1,386 | | | |
| 21 H45 | 27,852 | 12,222 | | 12,222 | 2,546 | 1,117 | 345 | 151 | 2,891 | 1,269 | | | |
| 22 H46 | 28,671 | 12,098 | | 12,098 | 2,432 | 1,026 | 347 | 147 | 2,780 | 1,173 | | | |
| 23 H47 | 29,453 | 11,950 | | 11,950 | 2,065 | 838 | 350 | 142 | 2,415 | 980 | | | |
| 24 H48 | 30,117 | 11,749 | | 11,749 | 2,139 | 834 | 353 | 138 | 2,491 | 972 | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 30,804 | 11,555 | | 11,555 | | | 353 | 132 | 353 | 132 | | |
| | 26 H50 | 30,804 | 11,111 | | 11,111 | | | 353 | 127 | 353 | 127 | | |
| | 27 H51 | 30,804 | 10,683 | | 10,683 | | | 353 | 122 | 353 | 122 | | |
| | 28 H52 | 30,804 | 10,273 | | 10,273 | | | 353 | 118 | 353 | 118 | | |
| | 29 H53 | 30,804 | 9,877 | | 9,877 | | | 353 | 113 | 353 | 113 | | |
| | 30 H54 | 30,804 | 9,498 | | 9,498 | | | 353 | 109 | 353 | 109 | | |
| | 31 H55 | 30,804 | 9,132 | | 9,132 | | | 353 | 105 | 353 | 105 | | |
| | 32 H56 | 30,804 | 8,781 | | 8,781 | | | 353 | 101 | 353 | 101 | | |
| | 33 H57 | 30,804 | 8,443 | | 8,443 | | | 353 | 97 | 353 | 97 | | |
| | 34 H58 | 30,804 | 8,119 | | 8,119 | | | 353 | 93 | 353 | 93 | | |
| | 35 H59 | 30,804 | 7,806 | | 7,806 | | | 353 | 89 | 353 | 89 | | |
| | 36 H60 | 30,804 | 7,506 | | 7,506 | | | 353 | 86 | 353 | 86 | | |
| | 37 H61 | 30,804 | 7,217 | | 7,217 | | | 353 | 83 | 353 | 83 | | |
| | 38 H62 | 30,804 | 6,940 | | 6,940 | | | 353 | 79 | 353 | 79 | | |
| | 39 H63 | 30,804 | 6,673 | | 6,673 | | | 353 | 76 | 353 | 76 | | |
| | 40 H64 | 30,804 | 6,416 | | 6,416 | | | 353 | 73 | 353 | 73 | | |
| | 41 H65 | 30,804 | 6,169 | | 6,169 | | | 353 | 71 | 353 | 71 | | |
| | 42 H66 | 30,804 | 5,932 | | 5,932 | | | 353 | 68 | 353 | 68 | | |
| | 43 H67 | 30,804 | 5,704 | | 5,704 | | | 353 | 65 | 353 | 65 | | |
| | 44 H68 | 30,804 | 5,485 | | 5,485 | | | 353 | 63 | 353 | 63 | | |
| | 45 H69 | 30,804 | 5,274 | | 5,274 | | | 353 | 60 | 353 | 60 | | |
| | 46 H70 | 30,804 | 5,071 | | 5,071 | | | 353 | 58 | 353 | 58 | | |
| | 47 H71 | 30,804 | 4,876 | | 4,876 | | | 353 | 56 | 353 | 56 | | |
| | 48 H72 | 30,804 | 4,688 | | 4,688 | | | 353 | 54 | 353 | 54 | | |
| | 49 H73 | 30,804 | 4,508 | | 4,508 | | | 353 | 52 | 353 | 52 | | |
| | 50 H74 | 30,804 | 4,335 | | 4,335 | | | 353 | 50 | 353 | 50 | | |
| | 51 H75 | 30,804 | 4,168 | | 4,168 | | | 353 | 48 | 353 | 48 | | |
| | 52 H76 | 30,804 | 4,008 | | 4,008 | | | 353 | 46 | 353 | 46 | | |
| | 53 H77 | 30,804 | 3,853 | | 3,853 | | | 353 | 44 | 353 | 44 | | |
| | 54 H78 | 30,804 | 3,705 | | 3,705 | | | 353 | 42 | 353 | 42 | | |
| | 55 H79 | 30,804 | 3,563 | | 3,563 | | | 353 | 41 | 353 | 41 | | |
| | 56 H80 | 30,804 | 3,426 | | 3,426 | | | 353 | 39 | 353 | 39 | | |
| | 57 H81 | 30,804 | 3,294 | | 3,294 | | | 353 | 38 | 353 | 38 | | |
| | 58 H82 | 30,804 | 3,167 | | 3,167 | | | 353 | 36 | 353 | 36 | | |
| | 59 H83 | 30,804 | 3,045 | | 3,045 | | | 353 | 35 | 353 | 35 | | |
| | 60 H84 | 30,804 | 2,928 | | 2,928 | | | 353 | 34 | 353 | 34 | | |
| | 61 H85 | 30,804 | 2,816 | | 2,816 | | | 353 | 32 | 353 | 32 | | |
| | 62 H86 | 30,804 | 2,707 | | 2,707 | | | 353 | 31 | 353 | 31 | | |
| | 63 H87 | 30,804 | 2,603 | | 2,603 | | | 353 | 30 | 353 | 30 | | |
| | 64 H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | |
| | 65 H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | |
| | 66 H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | |
| | 67 H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | |
| | 68 H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | |
| | 69 H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | |
| | 70 H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | |
| | 71 H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | |
| | 72 H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | |
| 73 H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | |
| 74 H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | |
| 合計 | | 1,988,072 | 528,246 | 3,072 | 531,318 | 121,372 | 93,449 | 19,438 | 5,235 | 140,810 | 98,683 | 5.4 | 432,634 |

【感度分析】全体事業（治水分）

様式-5 費用対効果（残事業費+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|-----|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|---------|--------------|--------------|
| | | 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 | | |
| -20 | H 4 | 0 | 0 | | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | |
| -19 | H 5 | 0 | 0 | | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | |
| -18 | H 6 | 0 | 0 | | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | |
| -17 | H 7 | 0 | 0 | | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | |
| -16 | H 8 | 0 | 0 | | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | |
| -15 | H 9 | 0 | 0 | | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | |
| -14 | H10 | 0 | 0 | | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | |
| -13 | H11 | 0 | 0 | | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | |
| -12 | H12 | 0 | 0 | | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | |
| -11 | H13 | 0 | 0 | | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | |
| -10 | H14 | 0 | 0 | | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | |
| -9 | H15 | 0 | 0 | | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | |
| -8 | H16 | 0 | 0 | | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | |
| -7 | H17 | 0 | 0 | | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | |
| -6 | H18 | 0 | 0 | | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | |
| -5 | H19 | 0 | 0 | | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| -4 | H20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| -3 | H21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| -2 | H22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| -1 | H23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| 0 | H24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| 1 | H25 | 5,642 | 5,425 | | 5,425 | 3,254 | 3,129 | 38 | 37 | 3,292 | 3,166 | | |
| 2 | H26 | 6,933 | 6,410 | | 6,410 | 3,369 | 3,115 | 41 | 38 | 3,410 | 3,153 | | |
| 3 | H27 | 8,052 | 7,159 | | 7,159 | 3,737 | 3,322 | 44 | 39 | 3,781 | 3,361 | | |
| 4 | H28 | 9,544 | 8,158 | | 8,158 | 3,725 | 3,184 | 46 | 40 | 3,771 | 3,224 | | |
| 5 | H29 | 11,055 | 9,086 | | 9,086 | 3,768 | 3,097 | 49 | 40 | 3,817 | 3,137 | | |
| 6 | H30 | 12,375 | 9,780 | | 9,780 | 4,590 | 3,627 | 52 | 41 | 4,642 | 3,668 | | |
| 7 | H31 | 13,671 | 10,389 | | 10,389 | 6,710 | 5,099 | 54 | 41 | 6,764 | 5,140 | | |
| 8 | H32 | 14,911 | 10,895 | | 10,895 | 7,115 | 5,199 | 57 | 42 | 7,172 | 5,241 | | |
| 9 | H33 | 15,767 | 11,078 | | 11,078 | 6,459 | 4,538 | 60 | 42 | 6,519 | 4,580 | | |
| 10 | H34 | 16,623 | 11,230 | | 11,230 | 7,731 | 5,222 | 63 | 42 | 7,793 | 5,265 | | |
| 11 | H35 | 17,460 | 11,341 | | 11,341 | 7,970 | 5,177 | 65 | 42 | 8,035 | 5,220 | | |
| 12 | H36 | 18,376 | 11,478 | | 11,478 | 6,877 | 4,295 | 68 | 42 | 6,945 | 4,338 | | |
| 13 | H37 | 19,244 | 11,558 | | 11,558 | 5,677 | 3,409 | 71 | 42 | 5,747 | 3,452 | | |
| 14 | H38 | 22,006 | 12,708 | | 12,708 | 3,086 | 1,782 | 74 | 188 | 3,411 | 1,970 | | |
| 15 | H39 | 22,908 | 12,720 | | 12,720 | 2,663 | 1,478 | 77 | 182 | 2,991 | 1,661 | | |
| 16 | H40 | 23,686 | 12,646 | | 12,646 | 2,763 | 1,475 | 80 | 177 | 3,094 | 1,652 | | |
| 17 | H41 | 24,493 | 12,574 | | 12,574 | 2,805 | 1,440 | 83 | 171 | 3,139 | 1,612 | | |
| 18 | H42 | 25,313 | 12,495 | | 12,495 | 2,818 | 1,391 | 86 | 166 | 3,155 | 1,557 | | |
| 19 | H43 | 26,137 | 12,406 | | 12,406 | 2,905 | 1,379 | 89 | 161 | 3,244 | 1,540 | | |
| 20 | H44 | 26,986 | 12,316 | | 12,316 | 2,964 | 1,353 | 92 | 156 | 3,306 | 1,509 | | |
| 21 | H45 | 27,852 | 12,222 | | 12,222 | 2,801 | 1,229 | 95 | 151 | 3,145 | 1,380 | | |
| 22 | H46 | 28,671 | 12,098 | | 12,098 | 2,676 | 1,129 | 98 | 147 | 3,023 | 1,276 | | |
| 23 | H47 | 29,453 | 11,950 | | 11,950 | 2,272 | 922 | 101 | 142 | 2,622 | 1,064 | | |
| 24 | H48 | 30,117 | 11,749 | | 11,749 | 2,353 | 918 | 104 | 138 | 2,705 | 1,055 | | |
| 25 | H49 | 30,804 | 11,555 | | 11,555 | | | 353 | 132 | 353 | 132 | | |
| 26 | H50 | 30,804 | 11,111 | | 11,111 | | | 353 | 127 | 353 | 127 | | |
| 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 353 | 122 | 353 | 122 | | |
| 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 353 | 118 | 353 | 118 | | |
| 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 353 | 113 | 353 | 113 | | |
| 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 353 | 109 | 353 | 109 | | |
| 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 353 | 105 | 353 | 105 | | |
| 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 353 | 101 | 353 | 101 | | |
| 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 353 | 97 | 353 | 97 | | |
| 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 353 | 93 | 353 | 93 | | |
| 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 353 | 89 | 353 | 89 | | |
| 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 353 | 86 | 353 | 86 | | |
| 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 353 | 83 | 353 | 83 | | |
| 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 353 | 79 | 353 | 79 | | |
| 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 353 | 76 | 353 | 76 | | |
| 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 353 | 73 | 353 | 73 | | |
| 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 353 | 71 | 353 | 71 | | |
| 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 353 | 68 | 353 | 68 | | |
| 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 353 | 65 | 353 | 65 | | |
| 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 353 | 63 | 353 | 63 | | |
| 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 353 | 60 | 353 | 60 | | |
| 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 353 | 58 | 353 | 58 | | |
| 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 353 | 56 | 353 | 56 | | |
| 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 353 | 54 | 353 | 54 | | |
| 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 353 | 52 | 353 | 52 | | |
| 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 353 | 50 | 353 | 50 | | |
| 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 353 | 48 | 353 | 48 | | |
| 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 353 | 46 | 353 | 46 | | |
| 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 353 | 44 | 353 | 44 | | |
| 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 353 | 42 | 353 | 42 | | |
| 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 353 | 41 | 353 | 41 | | |
| 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 353 | 39 | 353 | 39 | | |
| 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 353 | 38 | 353 | 38 | | |
| 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 353 | 36 | 353 | 36 | | |
| 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 353 | 35 | 353 | 35 | | |
| 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 353 | 34 | 353 | 34 | | |
| 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 353 | 32 | 353 | 32 | | |
| 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 353 | 31 | 353 | 31 | | |
| 63 | H87 | 30,804 | 2,603 | | 2,603 | | | 353 | 30 | 353 | 30 | | |
| 64 | H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | |
| 65 | H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | |
| 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | |
| 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | |
| 73 | H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | |
| 74 | H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | |
| 合計 | | 1,988,072 | 528,246 | 3,269 | 531,515 | 130,561 | 99,531 | 19,438 | 5,235 | 150,000 | 104,766 | 5.1 | 426,749 |

【感度分析】全体事業（治水分）

様式-5 費用対効果（残事業費-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

| | | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|---------|-----------------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| 年次 | t | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | | |
| | -19 H 5 | 0 | 0 | | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | | |
| | -18 H 6 | 0 | 0 | | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | | |
| | -17 H 7 | 0 | 0 | | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | | |
| | -16 H 8 | 0 | 0 | | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | | |
| | -15 H 9 | 0 | 0 | | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | | |
| | -14 H 10 | 0 | 0 | | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | | |
| | -13 H 11 | 0 | 0 | | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | | |
| | -12 H 12 | 0 | 0 | | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | | |
| | -11 H 13 | 0 | 0 | | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | | |
| | -10 H 14 | 0 | 0 | | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | | |
| | -9 H 15 | 0 | 0 | | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | | |
| | -8 H 16 | 0 | 0 | | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | | |
| | -7 H 17 | 0 | 0 | | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | | |
| | -6 H 18 | 0 | 0 | | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | | |
| | -5 H 19 | 0 | 0 | | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | | |
| | -4 H 20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | | |
| | -3 H 21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | | |
| | -2 H 22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | | |
| | -1 H 23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | | |
| | 0 H 24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | | |
| | 1 H 25 | 5,642 | 5,425 | | 5,425 | 2,662 | 2,560 | 38 | 37 | 2,701 | 2,597 | | | |
| | 2 H 26 | 6,933 | 6,410 | | 6,410 | 2,757 | 2,549 | 41 | 38 | 2,798 | 2,587 | | | |
| | 3 H 27 | 8,052 | 7,159 | | 7,159 | 3,057 | 2,718 | 44 | 39 | 3,101 | 2,757 | | | |
| | 4 H 28 | 9,544 | 8,158 | | 8,158 | 3,048 | 2,605 | 46 | 40 | 3,094 | 2,645 | | | |
| | 5 H 29 | 11,055 | 9,086 | | 9,086 | 3,083 | 2,534 | 49 | 40 | 3,132 | 2,574 | | | |
| | 6 H 30 | 12,375 | 9,780 | | 9,780 | 3,755 | 2,968 | 52 | 41 | 3,807 | 3,009 | | | |
| | 7 H 31 | 13,671 | 10,389 | | 10,389 | 5,490 | 4,172 | 54 | 41 | 5,544 | 4,213 | | | |
| | 8 H 32 | 14,911 | 10,895 | | 10,895 | 5,821 | 4,254 | 57 | 42 | 5,879 | 4,295 | | | |
| | 9 H 33 | 15,767 | 11,078 | | 11,078 | 5,285 | 3,713 | 60 | 42 | 5,344 | 3,755 | | | |
| | 10 H 34 | 16,623 | 11,230 | | 11,230 | 6,325 | 4,273 | 63 | 42 | 6,387 | 4,315 | | | |
| | 11 H 35 | 17,460 | 11,341 | | 11,341 | 6,521 | 4,236 | 65 | 42 | 6,586 | 4,278 | | | |
| | 12 H 36 | 18,376 | 11,478 | | 11,478 | 5,626 | 3,514 | 68 | 42 | 5,694 | 3,557 | | | |
| | 13 H 37 | 19,244 | 11,558 | | 11,558 | 4,645 | 2,790 | 71 | 42 | 4,715 | 2,832 | | | |
| | 14 H 38 | 22,066 | 12,708 | | 12,708 | 2,525 | 1,458 | 74 | 188 | 2,850 | 1,646 | | | |
| | 15 H 39 | 22,908 | 12,720 | | 12,720 | 2,178 | 1,210 | 77 | 182 | 2,507 | 1,392 | | | |
| | 16 H 40 | 23,686 | 12,646 | | 12,646 | 2,260 | 1,207 | 80 | 177 | 2,591 | 1,384 | | | |
| | 17 H 41 | 24,493 | 12,574 | | 12,574 | 2,295 | 1,178 | 83 | 171 | 2,629 | 1,350 | | | |
| | 18 H 42 | 25,313 | 12,495 | | 12,495 | 2,306 | 1,138 | 86 | 166 | 2,642 | 1,304 | | | |
| | 19 H 43 | 26,137 | 12,406 | | 12,406 | 2,377 | 1,128 | 89 | 161 | 2,716 | 1,289 | | | |
| | 20 H 44 | 26,986 | 12,316 | | 12,316 | 2,425 | 1,107 | 92 | 156 | 2,767 | 1,263 | | | |
| | 21 H 45 | 27,852 | 12,222 | | 12,222 | 2,292 | 1,066 | 95 | 151 | 2,636 | 1,157 | | | |
| | 22 H 46 | 28,671 | 12,098 | | 12,098 | 2,189 | 924 | 98 | 147 | 2,536 | 1,070 | | | |
| | 23 H 47 | 29,453 | 11,950 | | 11,950 | 1,859 | 754 | 101 | 142 | 2,209 | 896 | | | |
| | 24 H 48 | 30,117 | 11,749 | | 11,749 | 1,925 | 751 | 104 | 138 | 2,278 | 889 | | | |
| | 施設完成後の評価期間（50年） | 25 H 49 | 30,804 | 11,555 | | 11,555 | | | 353 | 132 | 353 | 132 | | |
| | | 26 H 50 | 30,804 | 11,111 | | 11,111 | | | 353 | 127 | 353 | 127 | | |
| | | 27 H 51 | 30,804 | 10,683 | | 10,683 | | | 353 | 122 | 353 | 122 | | |
| 28 H 52 | | 30,804 | 10,273 | | 10,273 | | | 353 | 118 | 353 | 118 | | | |
| 29 H 53 | | 30,804 | 9,877 | | 9,877 | | | 353 | 113 | 353 | 113 | | | |
| 30 H 54 | | 30,804 | 9,498 | | 9,498 | | | 353 | 109 | 353 | 109 | | | |
| 31 H 55 | | 30,804 | 9,132 | | 9,132 | | | 353 | 105 | 353 | 105 | | | |
| 32 H 56 | | 30,804 | 8,781 | | 8,781 | | | 353 | 101 | 353 | 101 | | | |
| 33 H 57 | | 30,804 | 8,443 | | 8,443 | | | 353 | 97 | 353 | 97 | | | |
| 34 H 58 | | 30,804 | 8,119 | | 8,119 | | | 353 | 93 | 353 | 93 | | | |
| 35 H 59 | | 30,804 | 7,806 | | 7,806 | | | 353 | 89 | 353 | 89 | | | |
| 36 H 60 | | 30,804 | 7,506 | | 7,506 | | | 353 | 86 | 353 | 86 | | | |
| 37 H 61 | | 30,804 | 7,217 | | 7,217 | | | 353 | 83 | 353 | 83 | | | |
| 38 H 62 | | 30,804 | 6,940 | | 6,940 | | | 353 | 79 | 353 | 79 | | | |
| 39 H 63 | | 30,804 | 6,673 | | 6,673 | | | 353 | 76 | 353 | 76 | | | |
| 40 H 64 | | 30,804 | 6,416 | | 6,416 | | | 353 | 73 | 353 | 73 | | | |
| 41 H 65 | | 30,804 | 6,169 | | 6,169 | | | 353 | 71 | 353 | 71 | | | |
| 42 H 66 | | 30,804 | 5,932 | | 5,932 | | | 353 | 68 | 353 | 68 | | | |
| 43 H 67 | | 30,804 | 5,704 | | 5,704 | | | 353 | 65 | 353 | 65 | | | |
| 44 H 68 | | 30,804 | 5,485 | | 5,485 | | | 353 | 63 | 353 | 63 | | | |
| 45 H 69 | | 30,804 | 5,274 | | 5,274 | | | 353 | 60 | 353 | 60 | | | |
| 46 H 70 | | 30,804 | 5,071 | | 5,071 | | | 353 | 58 | 353 | 58 | | | |
| 47 H 71 | | 30,804 | 4,876 | | 4,876 | | | 353 | 56 | 353 | 56 | | | |
| 48 H 72 | | 30,804 | 4,688 | | 4,688 | | | 353 | 54 | 353 | 54 | | | |
| 49 H 73 | | 30,804 | 4,508 | | 4,508 | | | 353 | 52 | 353 | 52 | | | |
| 50 H 74 | | 30,804 | 4,335 | | 4,335 | | | 353 | 50 | 353 | 50 | | | |
| 51 H 75 | | 30,804 | 4,168 | | 4,168 | | | 353 | 48 | 353 | 48 | | | |
| 52 H 76 | | 30,804 | 4,008 | | 4,008 | | | 353 | 46 | 353 | 46 | | | |
| 53 H 77 | | 30,804 | 3,853 | | 3,853 | | | 353 | 44 | 353 | 44 | | | |
| 54 H 78 | | 30,804 | 3,705 | | 3,705 | | | 353 | 42 | 353 | 42 | | | |
| 55 H 79 | | 30,804 | 3,563 | | 3,563 | | | 353 | 41 | 353 | 41 | | | |
| 56 H 80 | | 30,804 | 3,426 | | 3,426 | | | 353 | 39 | 353 | 39 | | | |
| 57 H 81 | | 30,804 | 3,294 | | 3,294 | | | 353 | 38 | 353 | 38 | | | |
| 58 H 82 | | 30,804 | 3,167 | | 3,167 | | | 353 | 36 | 353 | 36 | | | |
| 59 H 83 | | 30,804 | 3,045 | | 3,045 | | | 353 | 35 | 353 | 35 | | | |
| 60 H 84 | | 30,804 | 2,928 | | 2,928 | | | 353 | 34 | 353 | 34 | | | |
| 61 H 85 | | 30,804 | 2,816 | | 2,816 | | | 353 | 32 | 353 | 32 | | | |
| 62 H 86 | | 30,804 | 2,707 | | 2,707 | | | 353 | 31 | 353 | 31 | | | |
| 63 H 87 | | 30,804 | 2,603 | | 2,603 | | | 353 | 30 | 353 | 30 | | | |
| 64 H 88 | | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | | |
| 65 H 89 | | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | | |
| 66 H 90 | | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | | |
| 67 H 91 | | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | | |
| 68 H 92 | | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | | |
| 69 H 93 | | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | | |
| 70 H 94 | | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | | |
| 71 H 95 | | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | | |
| 72 H 96 | | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | | |
| 73 H 97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | | | |
| 74 H 98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | 1,988,072 | 528,246 | 2,875 | 531,120 | 112,182 | 87,366 | 19,438 | 5,235 | 131,620 | 92,601 | 5.7 | 438,520 | |

【感度分析】全体事業（治水分）

様式-5 費用対効果（残工期+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | | 費用 | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|------|-----------|---------|--------|---------|---------|--------|--------|-------|---------|--------|-----------|-----------|
| | | 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 | | |
| -20 | H 4 | 0 | 0 | | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | |
| -19 | H 5 | 0 | 0 | | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | |
| -18 | H 6 | 0 | 0 | | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | |
| -17 | H 7 | 0 | 0 | | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | |
| -16 | H 8 | 0 | 0 | | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | |
| -15 | H 9 | 0 | 0 | | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | |
| -14 | H10 | 0 | 0 | | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | |
| -13 | H11 | 0 | 0 | | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | |
| -12 | H12 | 0 | 0 | | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | |
| -11 | H13 | 0 | 0 | | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | |
| -10 | H14 | 0 | 0 | | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | |
| -9 | H15 | 0 | 0 | | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | |
| -8 | H16 | 0 | 0 | | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | |
| -7 | H17 | 0 | 0 | | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | |
| -6 | H18 | 0 | 0 | | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | |
| -5 | H19 | 0 | 0 | | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| -4 | H20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| -3 | H21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| -2 | H22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| -1 | H23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| 0 | H24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| 1 | H25 | 5,642 | 5,425 | | 5,425 | 2,730 | 2,625 | 35 | 34 | 2,766 | 2,659 | | |
| 2 | H26 | 6,927 | 6,404 | | 6,404 | 2,819 | 2,606 | 38 | 35 | 2,857 | 2,641 | | |
| 3 | H27 | 8,054 | 7,160 | | 7,160 | 3,084 | 2,742 | 40 | 36 | 3,124 | 2,778 | | |
| 4 | H28 | 9,476 | 8,100 | | 8,100 | 3,128 | 2,674 | 42 | 36 | 3,171 | 2,710 | | |
| 5 | H29 | 10,974 | 9,020 | | 9,020 | 3,150 | 2,589 | 45 | 37 | 3,194 | 2,626 | | |
| 6 | H30 | 12,350 | 9,761 | | 9,761 | 3,564 | 2,817 | 47 | 37 | 3,611 | 2,854 | | |
| 7 | H31 | 13,650 | 10,373 | | 10,373 | 4,741 | 3,603 | 49 | 37 | 4,790 | 3,640 | | |
| 8 | H32 | 14,911 | 10,895 | | 10,895 | 5,772 | 4,218 | 51 | 37 | 5,824 | 4,255 | | |
| 9 | H33 | 15,625 | 10,978 | | 10,978 | 5,787 | 4,066 | 54 | 38 | 5,841 | 4,104 | | |
| 10 | H34 | 16,394 | 11,075 | | 11,075 | 5,687 | 3,842 | 56 | 38 | 5,743 | 3,880 | | |
| 11 | H35 | 17,157 | 11,145 | | 11,145 | 6,521 | 4,236 | 58 | 38 | 6,579 | 4,273 | | |
| 12 | H36 | 17,920 | 11,192 | | 11,192 | 6,612 | 4,130 | 60 | 38 | 6,672 | 4,167 | | |
| 13 | H37 | 18,738 | 11,254 | | 11,254 | 5,771 | 3,466 | 63 | 38 | 5,833 | 3,503 | | |
| 14 | H38 | 19,517 | 11,271 | | 11,271 | 4,764 | 2,751 | 65 | 38 | 4,829 | 2,789 | | |
| 15 | H39 | 20,325 | 11,286 | | 11,286 | 2,771 | 1,538 | 67 | 37 | 2,838 | 1,576 | | |
| 16 | H40 | 22,995 | 12,277 | | 12,277 | 2,293 | 1,224 | 322 | 172 | 2,616 | 1,397 | | |
| 17 | H41 | 23,712 | 12,173 | | 12,173 | 2,297 | 1,179 | 324 | 167 | 2,622 | 1,346 | | |
| 18 | H42 | 24,429 | 12,059 | | 12,059 | 2,342 | 1,156 | 327 | 161 | 2,669 | 1,317 | | |
| 19 | H43 | 25,161 | 11,943 | | 11,943 | 2,361 | 1,120 | 329 | 156 | 2,690 | 1,277 | | |
| 20 | H44 | 25,899 | 11,820 | | 11,820 | 2,401 | 1,096 | 331 | 151 | 2,733 | 1,247 | | |
| 21 | H45 | 26,649 | 11,694 | | 11,694 | 2,458 | 1,079 | 334 | 146 | 2,792 | 1,225 | | |
| 22 | H46 | 27,417 | 11,569 | | 11,569 | 2,441 | 1,030 | 336 | 142 | 2,777 | 1,172 | | |
| 23 | H47 | 28,180 | 11,433 | | 11,433 | 2,324 | 943 | 338 | 137 | 2,662 | 1,080 | | |
| 24 | H48 | 28,906 | 11,277 | | 11,277 | 2,189 | 854 | 340 | 133 | 2,529 | 987 | | |
| 25 | H49 | 29,590 | 11,100 | | 11,100 | 1,912 | 717 | 343 | 129 | 2,255 | 846 | | |
| 26 | H50 | 30,187 | 10,888 | | 10,888 | 1,974 | 712 | 345 | 124 | 2,319 | 837 | | |
| 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 353 | 122 | 353 | 122 | | |
| 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 353 | 118 | 353 | 118 | | |
| 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 353 | 113 | 353 | 113 | | |
| 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 353 | 109 | 353 | 109 | | |
| 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 353 | 105 | 353 | 105 | | |
| 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 353 | 101 | 353 | 101 | | |
| 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 353 | 97 | 353 | 97 | | |
| 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 353 | 93 | 353 | 93 | | |
| 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 353 | 89 | 353 | 89 | | |
| 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 353 | 86 | 353 | 86 | | |
| 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 353 | 83 | 353 | 83 | | |
| 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 353 | 79 | 353 | 79 | | |
| 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 353 | 76 | 353 | 76 | | |
| 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 353 | 73 | 353 | 73 | | |
| 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 353 | 71 | 353 | 71 | | |
| 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 353 | 68 | 353 | 68 | | |
| 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 353 | 65 | 353 | 65 | | |
| 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 353 | 63 | 353 | 63 | | |
| 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 353 | 60 | 353 | 60 | | |
| 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 353 | 58 | 353 | 58 | | |
| 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 353 | 56 | 353 | 56 | | |
| 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 353 | 54 | 353 | 54 | | |
| 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 353 | 52 | 353 | 52 | | |
| 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 353 | 50 | 353 | 50 | | |
| 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 353 | 48 | 353 | 48 | | |
| 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 353 | 46 | 353 | 46 | | |
| 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 353 | 44 | 353 | 44 | | |
| 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 353 | 42 | 353 | 42 | | |
| 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 353 | 41 | 353 | 41 | | |
| 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 353 | 39 | 353 | 39 | | |
| 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 353 | 38 | 353 | 38 | | |
| 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 353 | 36 | 353 | 36 | | |
| 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 353 | 35 | 353 | 35 | | |
| 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 353 | 34 | 353 | 34 | | |
| 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 353 | 32 | 353 | 32 | | |
| 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 353 | 31 | 353 | 31 | | |
| 63 | H87 | 30,804 | 2,603 | | 2,603 | | | 353 | 30 | 353 | 30 | | |
| 64 | H88 | 30,804 | 2,503 | | 2,503 | | | 353 | 29 | 353 | 29 | | |
| 65 | H89 | 30,804 | 2,407 | | 2,407 | | | 353 | 28 | 353 | 28 | | |
| 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | |
| 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | |
| 73 | H97 | 28,943 | 1,652 | | 1,652 | | | 100 | 6 | 100 | 6 | | |
| 74 | H98 | 28,943 | 1,589 | | 1,589 | | | 100 | 5 | 100 | 5 | | |
| 75 | H99 | 28,943 | 1,528 | | 1,528 | | | 100 | 5 | 100 | 5 | | |
| 76 | H100 | 28,943 | 1,469 | | 1,469 | | | 100 | 5 | 100 | 5 | | |
| 合計 | | 2,031,582 | 522,573 | 2,840 | 525,413 | 121,372 | 91,636 | 19,438 | 4,888 | 140,810 | 96,524 | 5.4 | 428,889 |

【感度分析】全体事業（治水分）

様式-5 費用対効果（残工期-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|-----|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|---------|--------------|--------------|
| | | 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 | | |
| -20 | H 4 | 0.0 | 0.0 | | 0.0 | 103.2 | 215.7 | 0.0 | 0.0 | 103.2 | 215.7 | | |
| -19 | H 5 | 0.0 | 0.0 | | 0.0 | 85.0 | 170.7 | 0.0 | 0.0 | 85.0 | 170.7 | | |
| -18 | H 6 | 0 | 0 | | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | |
| -17 | H 7 | 0 | 0 | | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | |
| -16 | H 8 | 0 | 0 | | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | |
| -15 | H 9 | 0 | 0 | | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | |
| -14 | H10 | 0 | 0 | | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | |
| -13 | H11 | 0 | 0 | | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | |
| -12 | H12 | 0 | 0 | | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | |
| -11 | H13 | 0 | 0 | | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | |
| -10 | H14 | 0 | 0 | | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | |
| -9 | H15 | 0 | 0 | | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | |
| -8 | H16 | 0 | 0 | | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | |
| -7 | H17 | 0 | 0 | | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | |
| -6 | H18 | 0 | 0 | | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | |
| -5 | H19 | 0 | 0 | | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| -4 | H20 | 534 | 624 | | 624 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| -3 | H21 | 1,230 | 1,384 | | 1,384 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| -2 | H22 | 2,181 | 2,359 | | 2,359 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| -1 | H23 | 2,957 | 3,075 | | 3,075 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| 0 | H24 | 4,150 | 4,150 | | 4,150 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| 1 | H25 | 5,642 | 5,425 | | 5,425 | 3,236 | 3,112 | 42 | 41 | 3,279 | 3,152 | | |
| 2 | H26 | 6,912 | 6,391 | | 6,391 | 3,402 | 3,145 | 45 | 42 | 3,447 | 3,187 | | |
| 3 | H27 | 8,087 | 7,190 | | 7,190 | 3,703 | 3,292 | 48 | 43 | 3,751 | 3,335 | | |
| 4 | H28 | 9,576 | 8,186 | | 8,186 | 3,708 | 3,170 | 52 | 44 | 3,760 | 3,214 | | |
| 5 | H29 | 11,016 | 9,054 | | 9,054 | 4,076 | 3,350 | 55 | 45 | 4,131 | 3,396 | | |
| 6 | H30 | 12,319 | 9,736 | | 9,736 | 5,603 | 4,428 | 58 | 46 | 5,661 | 4,474 | | |
| 7 | H31 | 13,580 | 10,320 | | 10,320 | 6,889 | 5,235 | 61 | 46 | 6,950 | 5,281 | | |
| 8 | H32 | 14,911 | 10,895 | | 10,895 | 6,622 | 4,839 | 64 | 47 | 6,687 | 4,886 | | |
| 9 | H33 | 15,883 | 11,159 | | 11,159 | 7,351 | 5,165 | 67 | 47 | 7,419 | 5,212 | | |
| 10 | H34 | 16,837 | 11,375 | | 11,375 | 7,865 | 5,313 | 71 | 48 | 7,935 | 5,361 | | |
| 11 | H35 | 17,863 | 11,603 | | 11,603 | 6,910 | 4,489 | 74 | 48 | 6,984 | 4,537 | | |
| 12 | H36 | 18,853 | 11,775 | | 11,775 | 5,416 | 3,383 | 77 | 48 | 5,493 | 3,431 | | |
| 13 | H37 | 21,736 | 13,054 | | 13,054 | 2,990 | 1,796 | 333 | 200 | 3,323 | 1,996 | | |
| 14 | H38 | 22,736 | 13,129 | | 13,129 | 2,665 | 1,539 | 336 | 194 | 3,001 | 1,733 | | |
| 15 | H39 | 23,627 | 13,119 | | 13,119 | 2,754 | 1,529 | 339 | 188 | 3,093 | 1,718 | | |
| 16 | H40 | 24,549 | 13,107 | | 13,107 | 2,788 | 1,488 | 342 | 183 | 3,130 | 1,671 | | |
| 17 | H41 | 25,481 | 13,081 | | 13,081 | 2,838 | 1,457 | 346 | 177 | 3,184 | 1,634 | | |
| 18 | H42 | 26,430 | 13,047 | | 13,047 | 2,915 | 1,439 | 349 | 172 | 3,264 | 1,611 | | |
| 19 | H43 | 27,405 | 13,008 | | 13,008 | 2,832 | 1,344 | 352 | 167 | 3,183 | 1,511 | | |
| 20 | H44 | 28,352 | 12,940 | | 12,940 | 2,685 | 1,225 | 355 | 162 | 3,040 | 1,387 | | |
| 21 | H45 | 29,250 | 12,836 | | 12,836 | 2,320 | 1,018 | 358 | 157 | 2,678 | 1,175 | | |
| 22 | H46 | 30,026 | 12,670 | | 12,670 | 2,327 | 982 | 361 | 152 | 2,688 | 1,134 | | |
| 23 | H47 | 30,804 | 12,498 | | 12,498 | | | 353 | 143 | 353 | 143 | | |
| 24 | H48 | 30,804 | 12,017 | | 12,017 | | | 353 | 138 | 353 | 138 | | |
| 25 | H49 | 30,804 | 11,555 | | 11,555 | | | 353 | 132 | 353 | 132 | | |
| 26 | H50 | 30,804 | 11,111 | | 11,111 | | | 353 | 127 | 353 | 127 | | |
| 27 | H51 | 30,804 | 10,683 | | 10,683 | | | 353 | 122 | 353 | 122 | | |
| 28 | H52 | 30,804 | 10,273 | | 10,273 | | | 353 | 118 | 353 | 118 | | |
| 29 | H53 | 30,804 | 9,877 | | 9,877 | | | 353 | 113 | 353 | 113 | | |
| 30 | H54 | 30,804 | 9,498 | | 9,498 | | | 353 | 109 | 353 | 109 | | |
| 31 | H55 | 30,804 | 9,132 | | 9,132 | | | 353 | 105 | 353 | 105 | | |
| 32 | H56 | 30,804 | 8,781 | | 8,781 | | | 353 | 101 | 353 | 101 | | |
| 33 | H57 | 30,804 | 8,443 | | 8,443 | | | 353 | 97 | 353 | 97 | | |
| 34 | H58 | 30,804 | 8,119 | | 8,119 | | | 353 | 93 | 353 | 93 | | |
| 35 | H59 | 30,804 | 7,806 | | 7,806 | | | 353 | 89 | 353 | 89 | | |
| 36 | H60 | 30,804 | 7,506 | | 7,506 | | | 353 | 86 | 353 | 86 | | |
| 37 | H61 | 30,804 | 7,217 | | 7,217 | | | 353 | 83 | 353 | 83 | | |
| 38 | H62 | 30,804 | 6,940 | | 6,940 | | | 353 | 79 | 353 | 79 | | |
| 39 | H63 | 30,804 | 6,673 | | 6,673 | | | 353 | 76 | 353 | 76 | | |
| 40 | H64 | 30,804 | 6,416 | | 6,416 | | | 353 | 73 | 353 | 73 | | |
| 41 | H65 | 30,804 | 6,169 | | 6,169 | | | 353 | 71 | 353 | 71 | | |
| 42 | H66 | 30,804 | 5,932 | | 5,932 | | | 353 | 68 | 353 | 68 | | |
| 43 | H67 | 30,804 | 5,704 | | 5,704 | | | 353 | 65 | 353 | 65 | | |
| 44 | H68 | 30,804 | 5,485 | | 5,485 | | | 353 | 63 | 353 | 63 | | |
| 45 | H69 | 30,804 | 5,274 | | 5,274 | | | 353 | 60 | 353 | 60 | | |
| 46 | H70 | 30,804 | 5,071 | | 5,071 | | | 353 | 58 | 353 | 58 | | |
| 47 | H71 | 30,804 | 4,876 | | 4,876 | | | 353 | 56 | 353 | 56 | | |
| 48 | H72 | 30,804 | 4,688 | | 4,688 | | | 353 | 54 | 353 | 54 | | |
| 49 | H73 | 30,804 | 4,508 | | 4,508 | | | 353 | 52 | 353 | 52 | | |
| 50 | H74 | 30,804 | 4,335 | | 4,335 | | | 353 | 50 | 353 | 50 | | |
| 51 | H75 | 30,804 | 4,168 | | 4,168 | | | 353 | 48 | 353 | 48 | | |
| 52 | H76 | 30,804 | 4,008 | | 4,008 | | | 353 | 46 | 353 | 46 | | |
| 53 | H77 | 30,804 | 3,853 | | 3,853 | | | 353 | 44 | 353 | 44 | | |
| 54 | H78 | 30,804 | 3,705 | | 3,705 | | | 353 | 42 | 353 | 42 | | |
| 55 | H79 | 30,804 | 3,563 | | 3,563 | | | 353 | 41 | 353 | 41 | | |
| 56 | H80 | 30,804 | 3,426 | | 3,426 | | | 353 | 39 | 353 | 39 | | |
| 57 | H81 | 30,804 | 3,294 | | 3,294 | | | 353 | 38 | 353 | 38 | | |
| 58 | H82 | 30,804 | 3,167 | | 3,167 | | | 353 | 36 | 353 | 36 | | |
| 59 | H83 | 30,804 | 3,045 | | 3,045 | | | 353 | 35 | 353 | 35 | | |
| 60 | H84 | 30,804 | 2,928 | | 2,928 | | | 353 | 34 | 353 | 34 | | |
| 61 | H85 | 30,804 | 2,816 | | 2,816 | | | 353 | 32 | 353 | 32 | | |
| 62 | H86 | 30,804 | 2,707 | | 2,707 | | | 353 | 31 | 353 | 31 | | |
| 63 | H87 | 28,943 | 2,446 | | 2,446 | | | 100 | 8 | 100 | 8 | | |
| 64 | H88 | 28,943 | 2,352 | | 2,352 | | | 100 | 8 | 100 | 8 | | |
| 65 | H89 | 28,943 | 2,261 | | 2,261 | | | 100 | 8 | 100 | 8 | | |
| 66 | H90 | 28,943 | 2,174 | | 2,174 | | | 100 | 8 | 100 | 8 | | |
| 67 | H91 | 28,943 | 2,091 | | 2,091 | | | 100 | 7 | 100 | 7 | | |
| 68 | H92 | 28,943 | 2,010 | | 2,010 | | | 100 | 7 | 100 | 7 | | |
| 69 | H93 | 28,943 | 1,933 | | 1,933 | | | 100 | 7 | 100 | 7 | | |
| 70 | H94 | 28,943 | 1,859 | | 1,859 | | | 100 | 6 | 100 | 6 | | |
| 71 | H95 | 28,943 | 1,787 | | 1,787 | | | 100 | 6 | 100 | 6 | | |
| 72 | H96 | 28,943 | 1,719 | | 1,719 | | | 100 | 6 | 100 | 6 | | |
| 合計 | | 1,943,729 | 532,590 | 3,323 | 535,913 | 121,372 | 95,360 | 19,438 | 5,473 | 140,810 | 100,833 | 5.3 | 435,079 |

【感度分析】全体事業（治水分）

様式-5 費用対効果（資産+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----|-----|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|
| | | 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 | | |
| -20 | H 4 | 0 | 0 | | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | |
| -19 | H 5 | 0 | 0 | | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | |
| -18 | H 6 | 0 | 0 | | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | |
| -17 | H 7 | 0 | 0 | | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | |
| -16 | H 8 | 0 | 0 | | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | |
| -15 | H 9 | 0 | 0 | | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | |
| -14 | H10 | 0 | 0 | | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | |
| -13 | H11 | 0 | 0 | | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | |
| -12 | H12 | 0 | 0 | | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | |
| -11 | H13 | 0 | 0 | | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | |
| -10 | H14 | 0 | 0 | | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | |
| -9 | H15 | 0 | 0 | | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | |
| -8 | H16 | 0 | 0 | | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | |
| -7 | H17 | 0 | 0 | | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | |
| -6 | H18 | 0 | 0 | | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | |
| -5 | H19 | 0 | 0 | | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | |
| -4 | H20 | 585 | 684 | | 684 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| -3 | H21 | 1,349 | 1,517 | | 1,517 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| -2 | H22 | 2,390 | 2,585 | | 2,585 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| -1 | H23 | 3,241 | 3,371 | | 3,371 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| 0 | H24 | 4,549 | 4,549 | | 4,549 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| 1 | H25 | 6,184 | 5,946 | | 5,946 | 2,958 | 2,844 | 38 | 37 | 2,996 | 2,881 | | |
| 2 | H26 | 7,601 | 7,028 | | 7,028 | 3,063 | 2,832 | 41 | 38 | 3,104 | 2,870 | | |
| 3 | H27 | 8,829 | 7,849 | | 7,849 | 3,397 | 3,020 | 44 | 39 | 3,441 | 3,059 | | |
| 4 | H28 | 10,466 | 8,947 | | 8,947 | 3,386 | 2,895 | 46 | 40 | 3,433 | 2,934 | | |
| 5 | H29 | 12,124 | 9,965 | | 9,965 | 3,425 | 2,815 | 49 | 40 | 3,474 | 2,856 | | |
| 6 | H30 | 13,573 | 10,727 | | 10,727 | 4,173 | 3,298 | 52 | 41 | 4,224 | 3,339 | | |
| 7 | H31 | 14,994 | 11,395 | | 11,395 | 6,100 | 4,635 | 54 | 41 | 6,154 | 4,677 | | |
| 8 | H32 | 16,355 | 11,950 | | 11,950 | 6,468 | 4,726 | 57 | 42 | 6,525 | 4,768 | | |
| 9 | H33 | 17,294 | 12,151 | | 12,151 | 5,872 | 4,125 | 60 | 42 | 5,932 | 4,167 | | |
| 10 | H34 | 18,234 | 12,318 | | 12,318 | 7,028 | 4,748 | 63 | 42 | 7,090 | 4,790 | | |
| 11 | H35 | 19,151 | 12,440 | | 12,440 | 7,246 | 4,707 | 65 | 42 | 7,311 | 4,749 | | |
| 12 | H36 | 20,156 | 12,590 | | 12,590 | 6,252 | 3,905 | 68 | 42 | 6,319 | 3,947 | | |
| 13 | H37 | 21,109 | 12,677 | | 12,677 | 5,161 | 3,099 | 71 | 42 | 5,231 | 3,142 | | |
| 14 | H38 | 24,138 | 13,939 | | 13,939 | 2,805 | 1,620 | 326 | 188 | 3,131 | 1,808 | | |
| 15 | H39 | 25,128 | 13,953 | | 13,953 | 2,420 | 1,344 | 328 | 182 | 2,749 | 1,526 | | |
| 16 | H40 | 25,981 | 13,872 | | 13,872 | 2,511 | 1,341 | 331 | 177 | 2,843 | 1,518 | | |
| 17 | H41 | 26,867 | 13,793 | | 13,793 | 2,550 | 1,309 | 334 | 171 | 2,884 | 1,481 | | |
| 18 | H42 | 27,766 | 13,706 | | 13,706 | 2,562 | 1,265 | 336 | 166 | 2,899 | 1,431 | | |
| 19 | H43 | 28,670 | 13,608 | | 13,608 | 2,641 | 1,254 | 339 | 161 | 2,980 | 1,415 | | |
| 20 | H44 | 29,601 | 13,510 | | 13,510 | 2,694 | 1,230 | 342 | 156 | 3,036 | 1,386 | | |
| 21 | H45 | 30,552 | 13,407 | | 13,407 | 2,546 | 1,117 | 345 | 151 | 2,891 | 1,269 | | |
| 22 | H46 | 31,450 | 13,270 | | 13,270 | 2,432 | 1,026 | 347 | 147 | 2,780 | 1,173 | | |
| 23 | H47 | 32,307 | 13,108 | | 13,108 | 2,065 | 838 | 350 | 142 | 2,415 | 980 | | |
| 24 | H48 | 33,036 | 12,888 | | 12,888 | 2,139 | 834 | 353 | 138 | 2,491 | 972 | | |
| 25 | H49 | 33,790 | 12,675 | | 12,675 | | | 353 | 132 | 353 | 132 | | |
| 26 | H50 | 33,790 | 12,188 | | 12,188 | | | 353 | 127 | 353 | 127 | | |
| 27 | H51 | 33,790 | 11,719 | | 11,719 | | | 353 | 122 | 353 | 122 | | |
| 28 | H52 | 33,790 | 11,268 | | 11,268 | | | 353 | 118 | 353 | 118 | | |
| 29 | H53 | 33,790 | 10,835 | | 10,835 | | | 353 | 113 | 353 | 113 | | |
| 30 | H54 | 33,790 | 10,418 | | 10,418 | | | 353 | 109 | 353 | 109 | | |
| 31 | H55 | 33,790 | 10,017 | | 10,017 | | | 353 | 105 | 353 | 105 | | |
| 32 | H56 | 33,790 | 9,632 | | 9,632 | | | 353 | 101 | 353 | 101 | | |
| 33 | H57 | 33,790 | 9,262 | | 9,262 | | | 353 | 97 | 353 | 97 | | |
| 34 | H58 | 33,790 | 8,905 | | 8,905 | | | 353 | 93 | 353 | 93 | | |
| 35 | H59 | 33,790 | 8,563 | | 8,563 | | | 353 | 89 | 353 | 89 | | |
| 36 | H60 | 33,790 | 8,234 | | 8,234 | | | 353 | 86 | 353 | 86 | | |
| 37 | H61 | 33,790 | 7,917 | | 7,917 | | | 353 | 83 | 353 | 83 | | |
| 38 | H62 | 33,790 | 7,612 | | 7,612 | | | 353 | 79 | 353 | 79 | | |
| 39 | H63 | 33,790 | 7,320 | | 7,320 | | | 353 | 76 | 353 | 76 | | |
| 40 | H64 | 33,790 | 7,038 | | 7,038 | | | 353 | 73 | 353 | 73 | | |
| 41 | H65 | 33,790 | 6,767 | | 6,767 | | | 353 | 71 | 353 | 71 | | |
| 42 | H66 | 33,790 | 6,507 | | 6,507 | | | 353 | 68 | 353 | 68 | | |
| 43 | H67 | 33,790 | 6,257 | | 6,257 | | | 353 | 65 | 353 | 65 | | |
| 44 | H68 | 33,790 | 6,016 | | 6,016 | | | 353 | 63 | 353 | 63 | | |
| 45 | H69 | 33,790 | 5,785 | | 5,785 | | | 353 | 60 | 353 | 60 | | |
| 46 | H70 | 33,790 | 5,562 | | 5,562 | | | 353 | 58 | 353 | 58 | | |
| 47 | H71 | 33,790 | 5,348 | | 5,348 | | | 353 | 56 | 353 | 56 | | |
| 48 | H72 | 33,790 | 5,143 | | 5,143 | | | 353 | 54 | 353 | 54 | | |
| 49 | H73 | 33,790 | 4,945 | | 4,945 | | | 353 | 52 | 353 | 52 | | |
| 50 | H74 | 33,790 | 4,755 | | 4,755 | | | 353 | 50 | 353 | 50 | | |
| 51 | H75 | 33,790 | 4,572 | | 4,572 | | | 353 | 48 | 353 | 48 | | |
| 52 | H76 | 33,790 | 4,396 | | 4,396 | | | 353 | 46 | 353 | 46 | | |
| 53 | H77 | 33,790 | 4,227 | | 4,227 | | | 353 | 44 | 353 | 44 | | |
| 54 | H78 | 33,790 | 4,064 | | 4,064 | | | 353 | 42 | 353 | 42 | | |
| 55 | H79 | 33,790 | 3,908 | | 3,908 | | | 353 | 41 | 353 | 41 | | |
| 56 | H80 | 33,790 | 3,758 | | 3,758 | | | 353 | 39 | 353 | 39 | | |
| 57 | H81 | 33,790 | 3,613 | | 3,613 | | | 353 | 38 | 353 | 38 | | |
| 58 | H82 | 33,790 | 3,474 | | 3,474 | | | 353 | 36 | 353 | 36 | | |
| 59 | H83 | 33,790 | 3,341 | | 3,341 | | | 353 | 35 | 353 | 35 | | |
| 60 | H84 | 33,790 | 3,212 | | 3,212 | | | 353 | 34 | 353 | 34 | | |
| 61 | H85 | 33,790 | 3,089 | | 3,089 | | | 353 | 32 | 353 | 32 | | |
| 62 | H86 | 33,790 | 2,970 | | 2,970 | | | 353 | 31 | 353 | 31 | | |
| 63 | H87 | 33,790 | 2,856 | | 2,856 | | | 353 | 30 | 353 | 30 | | |
| 64 | H88 | 31,749 | 2,580 | | 2,580 | | | 100 | 8 | 100 | 8 | | |
| 65 | H89 | 31,749 | 2,481 | | 2,481 | | | 100 | 8 | 100 | 8 | | |
| 66 | H90 | 31,749 | 2,385 | | 2,385 | | | 100 | 8 | 100 | 8 | | |
| 67 | H91 | 31,749 | 2,293 | | 2,293 | | | 100 | 7 | 100 | 7 | | |
| 68 | H92 | 31,749 | 2,205 | | 2,205 | | | 100 | 7 | 100 | 7 | | |
| 69 | H93 | 31,749 | 2,120 | | 2,120 | | | 100 | 7 | 100 | 7 | | |
| 70 | H94 | 31,749 | 2,039 | | 2,039 | | | 100 | 6 | 100 | 6 | | |
| 71 | H95 | 31,749 | 1,960 | | 1,960 | | | 100 | 6 | 100 | 6 | | |
| 72 | H96 | 31,749 | 1,885 | | 1,885 | | | 100 | 6 | 100 | 6 | | |
| 73 | H97 | 31,749 | 1,813 | | 1,813 | | | 100 | 6 | 100 | 6 | | |
| 74 | H98 | 31,749 | 1,743 | | 1,743 | | | 100 | 5 | 100 | 5 | | |
| 合計 | | 2,180,733 | 579,415 | 3,072 | 582,487 | 121,372 | 93,449 | 19,438 | 5,235 | 140,810 | 98,683 | 5.9 | 483,803 |

【感度分析】全体事業（治水分）
様式-5 費用対効果（資産-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|---------|-----------------|-----------|---------|-----------|----------|---------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 | H 4 | 0 | 0 | 0 | 103 | 216 | 0 | 0 | 103 | 216 | | | |
| | -19 | H 5 | 0 | 0 | 0 | 85 | 171 | 0 | 0 | 85 | 171 | | | |
| | -18 | H 6 | 0 | 0 | 0 | 73 | 141 | 0 | 0 | 73 | 141 | | | |
| | -17 | H 7 | 0 | 0 | 0 | 90 | 167 | 0 | 0 | 90 | 167 | | | |
| | -16 | H 8 | 0 | 0 | 0 | 87 | 156 | 0 | 0 | 87 | 156 | | | |
| | -15 | H 9 | 0 | 0 | 0 | 119 | 204 | 0 | 0 | 119 | 204 | | | |
| | -14 | H10 | 0 | 0 | 0 | 109 | 182 | 0 | 0 | 109 | 182 | | | |
| | -13 | H11 | 0 | 0 | 0 | 132 | 215 | 0 | 0 | 132 | 215 | | | |
| | -12 | H12 | 0 | 0 | 0 | 128 | 200 | 0 | 0 | 128 | 200 | | | |
| | -11 | H13 | 0 | 0 | 0 | 131 | 201 | 0 | 0 | 131 | 201 | | | |
| | -10 | H14 | 0 | 0 | 0 | 115 | 173 | 0 | 0 | 115 | 173 | | | |
| | -9 | H15 | 0 | 0 | 0 | 102 | 149 | 0 | 0 | 102 | 149 | | | |
| | -8 | H16 | 0 | 0 | 0 | 98 | 137 | 0 | 0 | 98 | 137 | | | |
| | -7 | H17 | 0 | 0 | 0 | 98 | 131 | 0 | 0 | 98 | 131 | | | |
| | -6 | H18 | 0 | 0 | 0 | 96 | 122 | 0 | 0 | 96 | 122 | | | |
| | -5 | H19 | 0 | 0 | 0 | 2,691 | 3,254 | 0 | 0 | 2,691 | 3,254 | | | |
| | -4 | H20 | 482 | 564 | | 564 | 3,449 | 3,894 | 19 | 22 | 3,469 | 3,916 | | |
| | -3 | H21 | 1,112 | 1,251 | | 1,251 | 4,694 | 5,285 | 23 | 25 | 4,716 | 5,310 | | |
| | -2 | H22 | 1,971 | 2,132 | | 2,132 | 3,839 | 4,153 | 36 | 39 | 3,875 | 4,191 | | |
| | -1 | H23 | 2,673 | 2,780 | | 2,780 | 5,873 | 6,108 | 36 | 37 | 5,909 | 6,145 | | |
| | 0 | H24 | 3,751 | 3,751 | | 3,751 | 7,365 | 7,365 | 36 | 36 | 7,400 | 7,400 | | |
| | 1 | H25 | 5,100 | 4,903 | | 4,903 | 2,958 | 2,844 | 38 | 37 | 2,996 | 2,881 | | |
| | 2 | H26 | 6,265 | 5,793 | | 5,793 | 3,063 | 2,832 | 41 | 38 | 3,104 | 2,870 | | |
| | 3 | H27 | 7,276 | 6,468 | | 6,468 | 3,397 | 3,020 | 44 | 39 | 3,441 | 3,059 | | |
| | 4 | H28 | 8,622 | 7,370 | | 7,370 | 3,386 | 2,895 | 46 | 40 | 3,433 | 2,934 | | |
| | 5 | H29 | 9,986 | 8,207 | | 8,207 | 3,425 | 2,815 | 49 | 40 | 3,474 | 2,856 | | |
| | 6 | H30 | 11,178 | 8,834 | | 8,834 | 4,173 | 3,298 | 52 | 41 | 4,224 | 3,339 | | |
| | 7 | H31 | 12,347 | 9,383 | | 9,383 | 6,100 | 4,635 | 54 | 41 | 6,154 | 4,677 | | |
| | 8 | H32 | 13,466 | 9,840 | | 9,840 | 6,468 | 4,726 | 57 | 42 | 6,525 | 4,768 | | |
| | 9 | H33 | 14,240 | 10,005 | | 10,005 | 5,872 | 4,125 | 60 | 42 | 5,932 | 4,167 | | |
| | 10 | H34 | 15,013 | 10,142 | | 10,142 | 7,028 | 4,748 | 63 | 42 | 7,090 | 4,790 | | |
| | 11 | H35 | 15,768 | 10,243 | | 10,243 | 7,246 | 4,707 | 65 | 42 | 7,311 | 4,749 | | |
| | 12 | H36 | 16,596 | 10,366 | | 10,366 | 6,252 | 3,905 | 68 | 42 | 6,319 | 3,947 | | |
| | 13 | H37 | 17,380 | 10,438 | | 10,438 | 5,161 | 3,099 | 71 | 42 | 5,231 | 3,142 | | |
| | 14 | H38 | 19,873 | 11,476 | | 11,476 | 2,805 | 1,620 | 326 | 188 | 3,131 | 1,808 | | |
| | 15 | H39 | 20,688 | 11,487 | | 11,487 | 2,420 | 1,344 | 328 | 182 | 2,749 | 1,526 | | |
| | 16 | H40 | 21,390 | 11,420 | | 11,420 | 2,511 | 1,341 | 331 | 177 | 2,843 | 1,518 | | |
| | 17 | H41 | 22,119 | 11,356 | | 11,356 | 2,550 | 1,309 | 334 | 171 | 2,884 | 1,481 | | |
| | 18 | H42 | 22,860 | 11,284 | | 11,284 | 2,562 | 1,265 | 336 | 166 | 2,899 | 1,431 | | |
| | 19 | H43 | 23,604 | 11,203 | | 11,203 | 2,641 | 1,254 | 339 | 161 | 2,980 | 1,415 | | |
| | 20 | H44 | 24,370 | 11,122 | | 11,122 | 2,694 | 1,230 | 342 | 156 | 3,036 | 1,386 | | |
| | 21 | H45 | 25,153 | 11,038 | | 11,038 | 2,546 | 1,117 | 345 | 151 | 2,891 | 1,269 | | |
| | 22 | H46 | 25,892 | 10,925 | | 10,925 | 2,432 | 1,026 | 347 | 147 | 2,780 | 1,173 | | |
| | 23 | H47 | 26,598 | 10,791 | | 10,791 | 2,065 | 838 | 350 | 142 | 2,415 | 980 | | |
| | 24 | H48 | 27,198 | 10,610 | | 10,610 | 2,139 | 834 | 353 | 138 | 2,491 | 972 | | |
| | 施設完成後の評価期間（50年） | 25 | H49 | 27,818 | 10,435 | 10,435 | | | 353 | 132 | 353 | 132 | | |
| 26 | | H50 | 27,818 | 10,034 | 10,034 | | | 353 | 127 | 353 | 127 | | | |
| 27 | | H51 | 27,818 | 9,648 | 9,648 | | | 353 | 122 | 353 | 122 | | | |
| 28 | | H52 | 27,818 | 9,277 | 9,277 | | | 353 | 118 | 353 | 118 | | | |
| 29 | | H53 | 27,818 | 8,920 | 8,920 | | | 353 | 113 | 353 | 113 | | | |
| 30 | | H54 | 27,818 | 8,577 | 8,577 | | | 353 | 109 | 353 | 109 | | | |
| 31 | | H55 | 27,818 | 8,247 | 8,247 | | | 353 | 105 | 353 | 105 | | | |
| 32 | | H56 | 27,818 | 7,930 | 7,930 | | | 353 | 101 | 353 | 101 | | | |
| 33 | | H57 | 27,818 | 7,625 | 7,625 | | | 353 | 97 | 353 | 97 | | | |
| 34 | | H58 | 27,818 | 7,332 | 7,332 | | | 353 | 93 | 353 | 93 | | | |
| 35 | | H59 | 27,818 | 7,050 | 7,050 | | | 353 | 89 | 353 | 89 | | | |
| 36 | | H60 | 27,818 | 6,778 | 6,778 | | | 353 | 86 | 353 | 86 | | | |
| 37 | | H61 | 27,818 | 6,518 | 6,518 | | | 353 | 83 | 353 | 83 | | | |
| 38 | | H62 | 27,818 | 6,267 | 6,267 | | | 353 | 79 | 353 | 79 | | | |
| 39 | | H63 | 27,818 | 6,026 | 6,026 | | | 353 | 76 | 353 | 76 | | | |
| 40 | | H64 | 27,818 | 5,794 | 5,794 | | | 353 | 73 | 353 | 73 | | | |
| 41 | | H65 | 27,818 | 5,571 | 5,571 | | | 353 | 71 | 353 | 71 | | | |
| 42 | | H66 | 27,818 | 5,357 | 5,357 | | | 353 | 68 | 353 | 68 | | | |
| 43 | | H67 | 27,818 | 5,151 | 5,151 | | | 353 | 65 | 353 | 65 | | | |
| 44 | | H68 | 27,818 | 4,953 | 4,953 | | | 353 | 63 | 353 | 63 | | | |
| 45 | | H69 | 27,818 | 4,762 | 4,762 | | | 353 | 60 | 353 | 60 | | | |
| 46 | | H70 | 27,818 | 4,579 | 4,579 | | | 353 | 58 | 353 | 58 | | | |
| 47 | | H71 | 27,818 | 4,403 | 4,403 | | | 353 | 56 | 353 | 56 | | | |
| 48 | | H72 | 27,818 | 4,234 | 4,234 | | | 353 | 54 | 353 | 54 | | | |
| 49 | | H73 | 27,818 | 4,071 | 4,071 | | | 353 | 52 | 353 | 52 | | | |
| 50 | | H74 | 27,818 | 3,914 | 3,914 | | | 353 | 50 | 353 | 50 | | | |
| 51 | | H75 | 27,818 | 3,764 | 3,764 | | | 353 | 48 | 353 | 48 | | | |
| 52 | | H76 | 27,818 | 3,619 | 3,619 | | | 353 | 46 | 353 | 46 | | | |
| 53 | | H77 | 27,818 | 3,480 | 3,480 | | | 353 | 44 | 353 | 44 | | | |
| 54 | | H78 | 27,818 | 3,346 | 3,346 | | | 353 | 42 | 353 | 42 | | | |
| 55 | | H79 | 27,818 | 3,217 | 3,217 | | | 353 | 41 | 353 | 41 | | | |
| 56 | | H80 | 27,818 | 3,094 | 3,094 | | | 353 | 39 | 353 | 39 | | | |
| 57 | | H81 | 27,818 | 2,975 | 2,975 | | | 353 | 38 | 353 | 38 | | | |
| 58 | | H82 | 27,818 | 2,860 | 2,860 | | | 353 | 36 | 353 | 36 | | | |
| 59 | | H83 | 27,818 | 2,750 | 2,750 | | | 353 | 35 | 353 | 35 | | | |
| 60 | | H84 | 27,818 | 2,644 | 2,644 | | | 353 | 34 | 353 | 34 | | | |
| 61 | | H85 | 27,818 | 2,543 | 2,543 | | | 353 | 32 | 353 | 32 | | | |
| 62 | | H86 | 27,818 | 2,445 | 2,445 | | | 353 | 31 | 353 | 31 | | | |
| 63 | | H87 | 27,818 | 2,351 | 2,351 | | | 353 | 30 | 353 | 30 | | | |
| 64 | | H88 | 26,138 | 2,124 | 2,124 | | | 100 | 8 | 100 | 8 | | | |
| 65 | | H89 | 26,138 | 2,042 | 2,042 | | | 100 | 8 | 100 | 8 | | | |
| 66 | H90 | 26,138 | 1,964 | 1,964 | | | 100 | 8 | 100 | 8 | | | | |
| 67 | H91 | 26,138 | 1,888 | 1,888 | | | 100 | 7 | 100 | 7 | | | | |
| 68 | H92 | 26,138 | 1,816 | 1,816 | | | 100 | 7 | 100 | 7 | | | | |
| 69 | H93 | 26,138 | 1,746 | 1,746 | | | 100 | 7 | 100 | 7 | | | | |
| 70 | H94 | 26,138 | 1,679 | 1,679 | | | 100 | 6 | 100 | 6 | | | | |
| 71 | H95 | 26,138 | 1,614 | 1,614 | | | 100 | 6 | 100 | 6 | | | | |
| 72 | H96 | 26,138 | 1,552 | 1,552 | | | 100 | 6 | 100 | 6 | | | | |
| 73 | H97 | 26,138 | 1,492 | 1,492 | | | 100 | 6 | 100 | 6 | | | | |
| 74 | H98 | 26,138 | 1,435 | 1,435 | | | 100 | 5 | 100 | 5 | | | | |
| 合計 | | 1,795,411 | 477,077 | 3,072 | 480,149 | 121,372 | 93,449 | 19,438 | 5,235 | 140,810 | 98,683 | 4.9 | 381,465 | |

【感度分析】残事業（治水分）

様式-5 費用対効果（基本）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | 費用便益費 B/C | 純現在価値 B-C | | |
|-----------------|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|--------------|--------------|------|---------|
| | | 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 |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 2,958 | 2,844 | 3 | 3 | 2,961 | 2,847 | | |
| | 2 H26 | 1,292 | 1,194 | | 1,194 | 3,063 | 2,832 | 5 | 5 | 3,068 | 2,837 | | |
| | 3 H27 | 2,411 | 2,143 | | 2,143 | 3,397 | 3,020 | 8 | 7 | 3,405 | 3,027 | | |
| 4 H28 | 3,902 | 3,336 | | 3,336 | 3,386 | 2,895 | 11 | 9 | 3,397 | 2,904 | | | |
| 5 H29 | 5,413 | 4,449 | | 4,449 | 3,425 | 2,815 | 13 | 11 | 3,439 | 2,826 | | | |
| 6 H30 | 6,733 | 5,321 | | 5,321 | 4,173 | 3,298 | 16 | 13 | 4,189 | 3,310 | | | |
| 7 H31 | 8,029 | 6,101 | | 6,101 | 6,100 | 4,635 | 19 | 14 | 6,119 | 4,650 | | | |
| 8 H32 | 9,269 | 6,773 | | 6,773 | 6,468 | 4,726 | 21 | 16 | 6,490 | 4,742 | | | |
| 9 H33 | 10,125 | 7,114 | | 7,114 | 5,872 | 4,125 | 24 | 17 | 5,896 | 4,142 | | | |
| 10 H34 | 10,982 | 7,419 | | 7,419 | 7,028 | 4,748 | 27 | 18 | 7,055 | 4,766 | | | |
| 11 H35 | 11,818 | 7,677 | | 7,677 | 7,246 | 4,707 | 29 | 19 | 7,275 | 4,726 | | | |
| 12 H36 | 12,734 | 7,954 | | 7,954 | 6,252 | 3,905 | 32 | 20 | 6,284 | 3,925 | | | |
| 13 H37 | 13,603 | 8,169 | | 8,169 | 5,161 | 3,099 | 35 | 21 | 5,196 | 3,120 | | | |
| 14 H38 | 16,364 | 9,450 | | 9,450 | 2,805 | 1,620 | 290 | 167 | 3,095 | 1,787 | | | |
| 15 H39 | 17,266 | 9,587 | | 9,587 | 2,420 | 1,344 | 293 | 163 | 2,713 | 1,507 | | | |
| 16 H40 | 18,044 | 9,634 | | 9,634 | 2,511 | 1,341 | 295 | 158 | 2,807 | 1,499 | | | |
| 17 H41 | 18,851 | 9,678 | | 9,678 | 2,550 | 1,309 | 298 | 153 | 2,848 | 1,462 | | | |
| 18 H42 | 19,671 | 9,710 | | 9,710 | 2,562 | 1,265 | 301 | 148 | 2,863 | 1,413 | | | |
| 19 H43 | 20,495 | 9,728 | | 9,728 | 2,641 | 1,254 | 303 | 144 | 2,944 | 1,398 | | | |
| 20 H44 | 21,344 | 9,741 | | 9,741 | 2,694 | 1,230 | 306 | 140 | 3,000 | 1,369 | | | |
| 21 H45 | 22,210 | 9,747 | | 9,747 | 2,546 | 1,117 | 309 | 136 | 2,855 | 1,253 | | | |
| 22 H46 | 23,029 | 9,717 | | 9,717 | 2,432 | 1,026 | 311 | 131 | 2,744 | 1,158 | | | |
| 23 H47 | 23,811 | 9,661 | | 9,661 | 2,065 | 838 | 314 | 127 | 2,380 | 965 | | | |
| 24 H48 | 24,475 | 9,548 | | 9,548 | 2,139 | 834 | 317 | 124 | 2,456 | 958 | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 317 | 119 | 317 | 119 | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 317 | 114 | 317 | 114 | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 317 | 110 | 317 | 110 | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 317 | 106 | 317 | 106 | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 317 | 102 | 317 | 102 | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 317 | 98 | 317 | 98 | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 317 | 94 | 317 | 94 | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 317 | 90 | 317 | 90 | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 317 | 87 | 317 | 87 | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 317 | 84 | 317 | 84 | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 317 | 80 | 317 | 80 | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 317 | 77 | 317 | 77 | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 317 | 74 | 317 | 74 | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 317 | 71 | 317 | 71 | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 317 | 69 | 317 | 69 | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 317 | 66 | 317 | 66 | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 317 | 63 | 317 | 63 | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 317 | 61 | 317 | 61 | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 317 | 59 | 317 | 59 | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 317 | 56 | 317 | 56 | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 317 | 54 | 317 | 54 | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 317 | 52 | 317 | 52 | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 317 | 50 | 317 | 50 | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 317 | 48 | 317 | 48 | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 317 | 46 | 317 | 46 | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 317 | 45 | 317 | 45 | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 317 | 43 | 317 | 43 | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 317 | 41 | 317 | 41 | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 317 | 40 | 317 | 40 | | |
| 54 H78 | 25,162 | 3,027 | | 3,027 | | | 317 | 38 | 317 | 38 | | | |
| 55 H79 | 25,162 | 2,910 | | 2,910 | | | 317 | 37 | 317 | 37 | | | |
| 56 H80 | 25,162 | 2,798 | | 2,798 | | | 317 | 35 | 317 | 35 | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 317 | 34 | 317 | 34 | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 317 | 33 | 317 | 33 | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 317 | 31 | 317 | 31 | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 317 | 30 | 317 | 30 | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 317 | 29 | 317 | 29 | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 317 | 28 | 317 | 28 | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 317 | 27 | 317 | 27 | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | |
| 合計 | | 1,559,525 | 383,351 | 1,974 | 385,325 | 91,896 | 60,827 | 16,646 | 4,232 | 108,542 | 65,059 | 5.9 | 320,265 |

【感度分析】残事業（治水分）

様式-5 費用対効果（残事業費+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|-----------------|---------|-----------|---------|-----------|----------|---------|--------|--------|--------|---------|--------|--------------|--------------|
| | | 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 | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 3,254 | 3,129 | 3 | 3 | 3,256 | 3,131 | | |
| | 2 H26 | 1,292 | 1,194 | | 1,194 | 3,369 | 3,115 | 5 | 5 | 3,374 | 3,120 | | |
| | 3 H27 | 2,411 | 2,143 | | 2,143 | 3,737 | 3,322 | 8 | 7 | 3,745 | 3,329 | | |
| | 4 H28 | 3,902 | 3,336 | | 3,336 | 3,725 | 3,184 | 11 | 9 | 3,736 | 3,193 | | |
| 5 H29 | 5,413 | 4,449 | | 4,449 | 3,768 | 3,097 | 13 | 11 | 3,781 | 3,108 | | | |
| 6 H30 | 6,733 | 5,321 | | 5,321 | 4,590 | 3,627 | 16 | 13 | 4,606 | 3,640 | | | |
| 7 H31 | 8,029 | 6,101 | | 6,101 | 6,710 | 5,099 | 19 | 14 | 6,729 | 5,113 | | | |
| 8 H32 | 9,269 | 6,773 | | 6,773 | 7,115 | 5,199 | 21 | 16 | 7,137 | 5,215 | | | |
| 9 H33 | 10,125 | 7,114 | | 7,114 | 6,459 | 4,538 | 24 | 17 | 6,483 | 4,555 | | | |
| 10 H34 | 10,982 | 7,419 | | 7,419 | 7,731 | 5,222 | 27 | 18 | 7,757 | 5,241 | | | |
| 11 H35 | 11,818 | 7,677 | | 7,677 | 7,970 | 5,177 | 29 | 19 | 8,000 | 5,196 | | | |
| 12 H36 | 12,734 | 7,954 | | 7,954 | 8,877 | 4,295 | 32 | 20 | 8,909 | 4,315 | | | |
| 13 H37 | 13,603 | 8,169 | | 8,169 | 9,677 | 3,409 | 35 | 21 | 9,712 | 4,430 | | | |
| 14 H38 | 16,364 | 9,450 | | 9,450 | 10,086 | 1,782 | 290 | 167 | 10,253 | 1,949 | | | |
| 15 H39 | 17,266 | 9,587 | | 9,587 | 2,663 | 1,478 | 293 | 163 | 2,955 | 1,641 | | | |
| 16 H40 | 18,044 | 9,634 | | 9,634 | 2,763 | 1,475 | 295 | 158 | 3,058 | 1,633 | | | |
| 17 H41 | 18,851 | 9,678 | | 9,678 | 2,805 | 1,440 | 298 | 153 | 3,103 | 1,593 | | | |
| 18 H42 | 19,671 | 9,710 | | 9,710 | 2,818 | 1,391 | 301 | 148 | 3,119 | 1,540 | | | |
| 19 H43 | 20,495 | 9,728 | | 9,728 | 2,905 | 1,379 | 303 | 144 | 3,209 | 1,523 | | | |
| 20 H44 | 21,344 | 9,741 | | 9,741 | 2,964 | 1,353 | 306 | 140 | 3,270 | 1,492 | | | |
| 21 H45 | 22,210 | 9,747 | | 9,747 | 2,801 | 1,229 | 309 | 136 | 3,110 | 1,365 | | | |
| 22 H46 | 23,029 | 9,717 | | 9,717 | 2,676 | 1,129 | 311 | 131 | 2,987 | 1,260 | | | |
| 23 H47 | 23,811 | 9,661 | | 9,661 | 2,272 | 922 | 314 | 127 | 2,586 | 1,049 | | | |
| 24 H48 | 24,475 | 9,548 | | 9,548 | 2,353 | 918 | 317 | 124 | 2,670 | 1,041 | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 317 | 119 | 317 | 119 | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 317 | 114 | 317 | 114 | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 317 | 110 | 317 | 110 | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 317 | 106 | 317 | 106 | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 317 | 102 | 317 | 102 | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 317 | 98 | 317 | 98 | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 317 | 94 | 317 | 94 | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 317 | 90 | 317 | 90 | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 317 | 87 | 317 | 87 | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 317 | 84 | 317 | 84 | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 317 | 80 | 317 | 80 | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 317 | 77 | 317 | 77 | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 317 | 74 | 317 | 74 | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 317 | 71 | 317 | 71 | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 317 | 69 | 317 | 69 | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 317 | 66 | 317 | 66 | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 317 | 63 | 317 | 63 | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 317 | 61 | 317 | 61 | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 317 | 59 | 317 | 59 | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 317 | 56 | 317 | 56 | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 317 | 54 | 317 | 54 | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 317 | 52 | 317 | 52 | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 317 | 50 | 317 | 50 | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 317 | 48 | 317 | 48 | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 317 | 46 | 317 | 46 | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 317 | 45 | 317 | 45 | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 317 | 43 | 317 | 43 | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 317 | 41 | 317 | 41 | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 317 | 40 | 317 | 40 | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 317 | 38 | 317 | 38 | | |
| | 55 H79 | 25,162 | 2,910 | | 2,910 | | | 317 | 37 | 317 | 37 | | |
| 56 H80 | 25,162 | 2,798 | | 2,798 | | | 317 | 35 | 317 | 35 | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 317 | 34 | 317 | 34 | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 317 | 33 | 317 | 33 | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 317 | 31 | 317 | 31 | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 317 | 30 | 317 | 30 | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 317 | 29 | 317 | 29 | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 317 | 28 | 317 | 28 | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 317 | 27 | 317 | 27 | | | |
| 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | | |
| 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | |
| 合計 | | 1,559,525 | 383,351 | 2,171 | 385,522 | 101,085 | 66,910 | 16,646 | 4,232 | 117,731 | 71,142 | 5.4 | 314,380 |

【感度分析】残事業（治水分）

様式-5 費用対効果（残事業費-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | 計①+② | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|-----|-----------|---------|-----------|---------|--------|--------|--------|-------|--------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 | H 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 | H 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 | H 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 | H 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 | H 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 | H 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 | H10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 | H11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 | H12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 | H13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 | H14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 | H15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 | H16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 | H17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 | H18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 | H19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 | H20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 | H21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 | H22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 | H23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 | H24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 | H25 | 0 | 0 | 0 | 0 | 2,662 | 2,560 | 3 | 3 | 2,665 | 2,562 | | |
| | 2 | H26 | 1,292 | 1,194 | | 1,194 | 2,757 | 2,549 | 5 | 5 | 2,762 | 2,554 | | |
| | 3 | H27 | 2,411 | 2,143 | | 2,143 | 3,057 | 2,718 | 8 | 7 | 3,065 | 2,725 | | |
| 4 | H28 | 3,902 | 3,336 | | 3,336 | 3,048 | 2,605 | 11 | 9 | 3,058 | 2,614 | | | |
| 5 | H29 | 5,413 | 4,449 | | 4,449 | 3,083 | 2,534 | 13 | 11 | 3,096 | 2,545 | | | |
| 6 | H30 | 6,733 | 5,321 | | 5,321 | 3,755 | 2,968 | 16 | 13 | 3,771 | 2,981 | | | |
| 7 | H31 | 8,029 | 6,101 | | 6,101 | 5,490 | 4,172 | 19 | 14 | 5,509 | 4,186 | | | |
| 8 | H32 | 9,269 | 6,773 | | 6,773 | 5,821 | 4,254 | 21 | 16 | 5,843 | 4,269 | | | |
| 9 | H33 | 10,125 | 7,114 | | 7,114 | 5,285 | 3,713 | 24 | 17 | 5,309 | 3,730 | | | |
| 10 | H34 | 10,982 | 7,419 | | 7,419 | 6,325 | 4,273 | 27 | 18 | 6,352 | 4,291 | | | |
| 11 | H35 | 11,818 | 7,677 | | 7,677 | 6,521 | 4,236 | 29 | 19 | 6,551 | 4,255 | | | |
| 12 | H36 | 12,734 | 7,954 | | 7,954 | 5,626 | 3,514 | 32 | 20 | 5,659 | 3,534 | | | |
| 13 | H37 | 13,603 | 8,169 | | 8,169 | 4,645 | 2,790 | 35 | 21 | 4,680 | 2,810 | | | |
| 14 | H38 | 16,364 | 9,450 | | 9,450 | 2,525 | 1,458 | 290 | 167 | 2,815 | 1,625 | | | |
| 15 | H39 | 17,266 | 9,587 | | 9,587 | 2,178 | 1,210 | 293 | 163 | 2,471 | 1,372 | | | |
| 16 | H40 | 18,044 | 9,634 | | 9,634 | 2,260 | 1,207 | 295 | 158 | 2,556 | 1,365 | | | |
| 17 | H41 | 18,851 | 9,678 | | 9,678 | 2,295 | 1,178 | 298 | 153 | 2,593 | 1,331 | | | |
| 18 | H42 | 19,671 | 9,710 | | 9,710 | 2,306 | 1,138 | 301 | 148 | 2,607 | 1,287 | | | |
| 19 | H43 | 20,495 | 9,728 | | 9,728 | 2,377 | 1,128 | 303 | 144 | 2,680 | 1,272 | | | |
| 20 | H44 | 21,344 | 9,741 | | 9,741 | 2,425 | 1,107 | 306 | 140 | 2,731 | 1,246 | | | |
| 21 | H45 | 22,210 | 9,747 | | 9,747 | 2,292 | 1,066 | 309 | 136 | 2,600 | 1,141 | | | |
| 22 | H46 | 23,029 | 9,717 | | 9,717 | 2,189 | 924 | 311 | 131 | 2,501 | 1,055 | | | |
| 23 | H47 | 23,811 | 9,661 | | 9,661 | 1,859 | 754 | 314 | 127 | 2,173 | 882 | | | |
| 24 | H48 | 24,475 | 9,548 | | 9,548 | 1,925 | 751 | 317 | 124 | 2,242 | 875 | | | |
| 施設完成後の評価期間（50年） | 25 | H49 | 25,162 | 9,439 | 9,439 | | | 317 | 119 | 317 | 119 | | | |
| | 26 | H50 | 25,162 | 9,076 | 9,076 | | | 317 | 114 | 317 | 114 | | | |
| | 27 | H51 | 25,162 | 8,727 | 8,727 | | | 317 | 110 | 317 | 110 | | | |
| | 28 | H52 | 25,162 | 8,391 | 8,391 | | | 317 | 106 | 317 | 106 | | | |
| | 29 | H53 | 25,162 | 8,068 | 8,068 | | | 317 | 102 | 317 | 102 | | | |
| | 30 | H54 | 25,162 | 7,758 | 7,758 | | | 317 | 98 | 317 | 98 | | | |
| | 31 | H55 | 25,162 | 7,460 | 7,460 | | | 317 | 94 | 317 | 94 | | | |
| | 32 | H56 | 25,162 | 7,173 | 7,173 | | | 317 | 90 | 317 | 90 | | | |
| | 33 | H57 | 25,162 | 6,897 | 6,897 | | | 317 | 87 | 317 | 87 | | | |
| | 34 | H58 | 25,162 | 6,632 | 6,632 | | | 317 | 84 | 317 | 84 | | | |
| | 35 | H59 | 25,162 | 6,377 | 6,377 | | | 317 | 80 | 317 | 80 | | | |
| | 36 | H60 | 25,162 | 6,131 | 6,131 | | | 317 | 77 | 317 | 77 | | | |
| | 37 | H61 | 25,162 | 5,895 | 5,895 | | | 317 | 74 | 317 | 74 | | | |
| | 38 | H62 | 25,162 | 5,669 | 5,669 | | | 317 | 71 | 317 | 71 | | | |
| | 39 | H63 | 25,162 | 5,451 | 5,451 | | | 317 | 69 | 317 | 69 | | | |
| | 40 | H64 | 25,162 | 5,241 | 5,241 | | | 317 | 66 | 317 | 66 | | | |
| | 41 | H65 | 25,162 | 5,039 | 5,039 | | | 317 | 63 | 317 | 63 | | | |
| | 42 | H66 | 25,162 | 4,846 | 4,846 | | | 317 | 61 | 317 | 61 | | | |
| | 43 | H67 | 25,162 | 4,659 | 4,659 | | | 317 | 59 | 317 | 59 | | | |
| | 44 | H68 | 25,162 | 4,480 | 4,480 | | | 317 | 56 | 317 | 56 | | | |
| | 45 | H69 | 25,162 | 4,308 | 4,308 | | | 317 | 54 | 317 | 54 | | | |
| | 46 | H70 | 25,162 | 4,142 | 4,142 | | | 317 | 52 | 317 | 52 | | | |
| | 47 | H71 | 25,162 | 3,983 | 3,983 | | | 317 | 50 | 317 | 50 | | | |
| | 48 | H72 | 25,162 | 3,830 | 3,830 | | | 317 | 48 | 317 | 48 | | | |
| | 49 | H73 | 25,162 | 3,682 | 3,682 | | | 317 | 46 | 317 | 46 | | | |
| | 50 | H74 | 25,162 | 3,541 | 3,541 | | | 317 | 45 | 317 | 45 | | | |
| | 51 | H75 | 25,162 | 3,405 | 3,405 | | | 317 | 43 | 317 | 43 | | | |
| | 52 | H76 | 25,162 | 3,274 | 3,274 | | | 317 | 41 | 317 | 41 | | | |
| | 53 | H77 | 25,162 | 3,148 | 3,148 | | | 317 | 40 | 317 | 40 | | | |
| | 54 | H78 | 25,162 | 3,027 | 3,027 | | | 317 | 38 | 317 | 38 | | | |
| | 55 | H79 | 25,162 | 2,910 | 2,910 | | | 317 | 37 | 317 | 37 | | | |
| | 56 | H80 | 25,162 | 2,798 | 2,798 | | | 317 | 35 | 317 | 35 | | | |
| | 57 | H81 | 25,162 | 2,691 | 2,691 | | | 317 | 34 | 317 | 34 | | | |
| | 58 | H82 | 25,162 | 2,587 | 2,587 | | | 317 | 33 | 317 | 33 | | | |
| | 59 | H83 | 25,162 | 2,488 | 2,488 | | | 317 | 31 | 317 | 31 | | | |
| 60 | H84 | 25,162 | 2,392 | 2,392 | | | 317 | 30 | 317 | 30 | | | | |
| 61 | H85 | 25,162 | 2,300 | 2,300 | | | 317 | 29 | 317 | 29 | | | | |
| 62 | H86 | 25,162 | 2,211 | 2,211 | | | 317 | 28 | 317 | 28 | | | | |
| 63 | H87 | 25,162 | 2,126 | 2,126 | | | 317 | 27 | 317 | 27 | | | | |
| 64 | H88 | 23,302 | 1,893 | 1,893 | | | 64 | 5 | 64 | 5 | | | | |
| 65 | H89 | 23,302 | 1,821 | 1,821 | | | 64 | 5 | 64 | 5 | | | | |
| 66 | H90 | 23,302 | 1,751 | 1,751 | | | 64 | 5 | 64 | 5 | | | | |
| 67 | H91 | 23,302 | 1,683 | 1,683 | | | 64 | 5 | 64 | 5 | | | | |
| 68 | H92 | 23,302 | 1,619 | 1,619 | | | 64 | 4 | 64 | 4 | | | | |
| 69 | H93 | 23,302 | 1,556 | 1,556 | | | 64 | 4 | 64 | 4 | | | | |
| 70 | H94 | 23,302 | 1,496 | 1,496 | | | 64 | 4 | 64 | 4 | | | | |
| 71 | H95 | 23,302 | 1,439 | 1,439 | | | 64 | 4 | 64 | 4 | | | | |
| 72 | H96 | 23,302 | 1,384 | 1,384 | | | 64 | 4 | 64 | 4 | | | | |
| 73 | H97 | 23,302 | 1,330 | 1,330 | | | 64 | 4 | 64 | 4 | | | | |
| 74 | H98 | 23,302 | 1,279 | 1,279 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,559,525 | 383,351 | 1,777 | 385,127 | 82,706 | 54,745 | 16,646 | 4,232 | 99,352 | 58,977 | 6.5 | 326,150 | |

【感度分析】残事業（治水分）

様式-5 費用対効果（残工期+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | r | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|------------|---------|-------------|-----------|-----------|-----------|----------|----------|----------|---------|-----------|----------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（～50年） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 2,730 | 2,625 | 2 | 2 | 2,733 | 2,628 | | | |
| | 2 H26 | 1,285 | 1,188 | | 1,188 | 2,819 | 2,606 | 5 | 4 | 2,824 | 2,611 | | | |
| | 3 H27 | 2,412 | 2,144 | | 2,144 | 3,084 | 2,742 | 7 | 6 | 3,091 | 2,748 | | | |
| | 4 H28 | 3,834 | 3,278 | | 3,278 | 3,128 | 2,674 | 9 | 8 | 3,138 | 2,682 | | | |
| 5 H29 | 5,332 | 4,383 | | 4,383 | 3,150 | 2,589 | 12 | 9 | 3,161 | 2,598 | | | | |
| 6 H30 | 6,709 | 5,302 | | 5,302 | 3,564 | 2,817 | 14 | 11 | 3,578 | 2,828 | | | | |
| 7 H31 | 8,008 | 6,085 | | 6,085 | 4,741 | 3,603 | 16 | 12 | 4,757 | 3,615 | | | | |
| 8 H32 | 9,269 | 6,773 | | 6,773 | 5,772 | 4,218 | 18 | 13 | 5,791 | 4,231 | | | | |
| 9 H33 | 9,983 | 7,014 | | 7,014 | 5,787 | 4,066 | 21 | 14 | 5,808 | 4,080 | | | | |
| 10 H34 | 10,752 | 7,263 | | 7,263 | 5,687 | 3,842 | 23 | 15 | 5,710 | 3,857 | | | | |
| 11 H35 | 11,516 | 7,480 | | 7,480 | 6,521 | 4,236 | 25 | 16 | 6,546 | 4,252 | | | | |
| 12 H36 | 12,278 | 7,669 | | 7,669 | 6,612 | 4,130 | 27 | 17 | 6,639 | 4,147 | | | | |
| 13 H37 | 13,096 | 7,865 | | 7,865 | 5,771 | 3,466 | 30 | 18 | 5,800 | 3,484 | | | | |
| 14 H38 | 13,875 | 8,013 | | 8,013 | 4,764 | 2,751 | 32 | 19 | 4,796 | 2,770 | | | | |
| 15 H39 | 14,683 | 8,153 | | 8,153 | 2,771 | 1,538 | 34 | 19 | 2,805 | 1,558 | | | | |
| 16 H40 | 17,353 | 9,265 | | 9,265 | 2,293 | 1,224 | 289 | 154 | 2,583 | 1,379 | | | | |
| 17 H41 | 18,070 | 9,276 | | 9,276 | 2,297 | 1,179 | 291 | 150 | 2,589 | 1,329 | | | | |
| 18 H42 | 18,787 | 9,274 | | 9,274 | 2,342 | 1,156 | 294 | 145 | 2,636 | 1,301 | | | | |
| 19 H43 | 19,519 | 9,265 | | 9,265 | 2,361 | 1,120 | 296 | 141 | 2,657 | 1,261 | | | | |
| 20 H44 | 20,257 | 9,245 | | 9,245 | 2,401 | 1,096 | 298 | 136 | 2,700 | 1,232 | | | | |
| 21 H45 | 21,007 | 9,219 | | 9,219 | 2,458 | 1,079 | 301 | 132 | 2,759 | 1,211 | | | | |
| 22 H46 | 21,775 | 9,188 | | 9,188 | 2,441 | 1,030 | 303 | 128 | 2,744 | 1,158 | | | | |
| 23 H47 | 22,538 | 9,144 | | 9,144 | 2,324 | 943 | 305 | 124 | 2,629 | 1,067 | | | | |
| 24 H48 | 23,264 | 9,076 | | 9,076 | 2,189 | 854 | 307 | 120 | 2,496 | 974 | | | | |
| 25 H49 | 23,948 | 8,983 | | 8,983 | 1,912 | 717 | 310 | 116 | 2,222 | 833 | | | | |
| 26 H50 | 24,546 | 8,853 | | 8,853 | 1,974 | 712 | 312 | 112 | 2,286 | 825 | | | | |
| 27 H51 | 25,162 | 8,727 | | 8,727 | | | 317 | 110 | 317 | 110 | | | | |
| 28 H52 | 25,162 | 8,591 | | 8,591 | | | 317 | 106 | 317 | 106 | | | | |
| 29 H53 | 25,162 | 8,068 | | 8,068 | | | 317 | 102 | 317 | 102 | | | | |
| 30 H54 | 25,162 | 7,758 | | 7,758 | | | 317 | 98 | 317 | 98 | | | | |
| 31 H55 | 25,162 | 7,460 | | 7,460 | | | 317 | 94 | 317 | 94 | | | | |
| 32 H56 | 25,162 | 7,173 | | 7,173 | | | 317 | 90 | 317 | 90 | | | | |
| 33 H57 | 25,162 | 6,897 | | 6,897 | | | 317 | 87 | 317 | 87 | | | | |
| 34 H58 | 25,162 | 6,632 | | 6,632 | | | 317 | 84 | 317 | 84 | | | | |
| 35 H59 | 25,162 | 6,377 | | 6,377 | | | 317 | 80 | 317 | 80 | | | | |
| 36 H60 | 25,162 | 6,131 | | 6,131 | | | 317 | 77 | 317 | 77 | | | | |
| 37 H61 | 25,162 | 5,895 | | 5,895 | | | 317 | 74 | 317 | 74 | | | | |
| 38 H62 | 25,162 | 5,669 | | 5,669 | | | 317 | 71 | 317 | 71 | | | | |
| 39 H63 | 25,162 | 5,451 | | 5,451 | | | 317 | 69 | 317 | 69 | | | | |
| 40 H64 | 25,162 | 5,241 | | 5,241 | | | 317 | 66 | 317 | 66 | | | | |
| 41 H65 | 25,162 | 5,039 | | 5,039 | | | 317 | 63 | 317 | 63 | | | | |
| 42 H66 | 25,162 | 4,846 | | 4,846 | | | 317 | 61 | 317 | 61 | | | | |
| 43 H67 | 25,162 | 4,659 | | 4,659 | | | 317 | 59 | 317 | 59 | | | | |
| 44 H68 | 25,162 | 4,480 | | 4,480 | | | 317 | 56 | 317 | 56 | | | | |
| 45 H69 | 25,162 | 4,308 | | 4,308 | | | 317 | 54 | 317 | 54 | | | | |
| 46 H70 | 25,162 | 4,142 | | 4,142 | | | 317 | 52 | 317 | 52 | | | | |
| 47 H71 | 25,162 | 3,983 | | 3,983 | | | 317 | 50 | 317 | 50 | | | | |
| 48 H72 | 25,162 | 3,830 | | 3,830 | | | 317 | 48 | 317 | 48 | | | | |
| 49 H73 | 25,162 | 3,682 | | 3,682 | | | 317 | 46 | 317 | 46 | | | | |
| 50 H74 | 25,162 | 3,541 | | 3,541 | | | 317 | 45 | 317 | 45 | | | | |
| 51 H75 | 25,162 | 3,405 | | 3,405 | | | 317 | 43 | 317 | 43 | | | | |
| 52 H76 | 25,162 | 3,274 | | 3,274 | | | 317 | 41 | 317 | 41 | | | | |
| 53 H77 | 25,162 | 3,148 | | 3,148 | | | 317 | 40 | 317 | 40 | | | | |
| 54 H78 | 25,162 | 3,027 | | 3,027 | | | 317 | 38 | 317 | 38 | | | | |
| 55 H79 | 25,162 | 2,910 | | 2,910 | | | 317 | 37 | 317 | 37 | | | | |
| 56 H80 | 25,162 | 2,798 | | 2,798 | | | 317 | 35 | 317 | 35 | | | | |
| 57 H81 | 25,162 | 2,691 | | 2,691 | | | 317 | 34 | 317 | 34 | | | | |
| 58 H82 | 25,162 | 2,587 | | 2,587 | | | 317 | 33 | 317 | 33 | | | | |
| 59 H83 | 25,162 | 2,488 | | 2,488 | | | 317 | 31 | 317 | 31 | | | | |
| 60 H84 | 25,162 | 2,392 | | 2,392 | | | 317 | 30 | 317 | 30 | | | | |
| 61 H85 | 25,162 | 2,300 | | 2,300 | | | 317 | 29 | 317 | 29 | | | | |
| 62 H86 | 25,162 | 2,211 | | 2,211 | | | 317 | 28 | 317 | 28 | | | | |
| 63 H87 | 25,162 | 2,126 | | 2,126 | | | 317 | 27 | 317 | 27 | | | | |
| 64 H88 | 25,162 | 2,045 | | 2,045 | | | 317 | 26 | 317 | 26 | | | | |
| 65 H89 | 25,162 | 1,966 | | 1,966 | | | 317 | 25 | 317 | 25 | | | | |
| 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | | | |
| 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | | | |
| 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | | | |
| 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | | | |
| 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | | | |
| 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | | | |
| 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | | | |
| 73 H97 | 23,302 | 1,330 | | 1,330 | | | 64 | 4 | 64 | 4 | | | | |
| 74 H98 | 23,302 | 1,279 | | 1,279 | | | 64 | 4 | 64 | 4 | | | | |
| 75 H99 | 23,302 | 1,230 | | 1,230 | | | 64 | 3 | 64 | 3 | | | | |
| 76 H100 | 23,302 | 1,183 | | 1,183 | | | 64 | 3 | 64 | 3 | | | | |
| 合計 | | 1,591,751.3 | 377,093.6 | 1,825.1 | 378,918.8 | 91,895.6 | 59,014.5 | 16,645.9 | 3,925.7 | 108,541.5 | 62,940.2 | 6.0 | 315,978.5 | |

【感度分析】残事業（治水分）

様式-5 費用対効果（残工期-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C |
|----|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|---------|--------|--------------|--------------|
| | | 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 | | |
| | -20 H 4 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | -19 H 5 | 0.0 | 0.0 | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 3,236 | 3,112 | 3 | 3 | 3,240 | 3,115 | | |
| | 2 H26 | 1,270 | 1,175 | | 1,175 | 3,402 | 3,145 | 6 | 6 | 3,408 | 3,151 | | |
| | 3 H27 | 2,445 | 2,174 | | 2,174 | 3,703 | 3,292 | 9 | 8 | 3,712 | 3,300 | | |
| | 4 H28 | 3,934 | 3,363 | | 3,363 | 3,708 | 3,170 | 13 | 11 | 3,721 | 3,181 | | |
| | 5 H29 | 5,374 | 4,417 | | 4,417 | 4,076 | 3,350 | 16 | 13 | 4,092 | 3,364 | | |
| | 6 H30 | 6,677 | 5,277 | | 5,277 | 5,603 | 4,428 | 19 | 15 | 5,622 | 4,443 | | |
| | 7 H31 | 7,938 | 6,032 | | 6,032 | 6,889 | 5,235 | 22 | 17 | 6,911 | 5,252 | | |
| | 8 H32 | 9,269 | 6,773 | | 6,773 | 6,622 | 4,839 | 25 | 19 | 6,648 | 4,857 | | |
| | 9 H33 | 10,241 | 7,195 | | 7,195 | 7,351 | 5,165 | 28 | 20 | 7,380 | 5,185 | | |
| | 10 H34 | 11,196 | 7,563 | | 7,563 | 7,865 | 5,313 | 32 | 21 | 7,896 | 5,334 | | |
| | 11 H35 | 12,221 | 7,938 | | 7,938 | 6,910 | 4,489 | 35 | 23 | 6,945 | 4,511 | | |
| | 12 H36 | 13,211 | 8,251 | | 8,251 | 5,416 | 3,383 | 38 | 24 | 5,454 | 3,407 | | |
| | 13 H37 | 16,094 | 9,666 | | 9,666 | 2,990 | 1,796 | 294 | 177 | 3,284 | 1,972 | | |
| | 14 H38 | 17,094 | 9,871 | | 9,871 | 2,665 | 1,539 | 297 | 172 | 2,962 | 1,711 | | |
| | 15 H39 | 17,986 | 9,987 | | 9,987 | 2,754 | 1,529 | 300 | 167 | 3,054 | 1,696 | | |
| | 16 H40 | 18,907 | 10,094 | | 10,094 | 2,788 | 1,488 | 303 | 162 | 3,091 | 1,650 | | |
| | 17 H41 | 19,839 | 10,185 | | 10,185 | 2,838 | 1,457 | 307 | 157 | 3,145 | 1,614 | | |
| | 18 H42 | 20,788 | 10,262 | | 10,262 | 2,915 | 1,439 | 310 | 153 | 3,225 | 1,592 | | |
| | 19 H43 | 21,763 | 10,330 | | 10,330 | 2,832 | 1,344 | 313 | 149 | 3,144 | 1,493 | | |
| | 20 H44 | 22,710 | 10,365 | | 10,365 | 2,685 | 1,225 | 316 | 144 | 3,001 | 1,369 | | |
| | 21 H45 | 23,608 | 10,360 | | 10,360 | 2,320 | 1,018 | 319 | 140 | 2,639 | 1,158 | | |
| | 22 H46 | 24,384 | 10,289 | | 10,289 | 2,327 | 982 | 322 | 136 | 2,649 | 1,118 | | |
| | 23 H47 | 25,162 | 10,209 | | 10,209 | | | 317 | 129 | 317 | 129 | | |
| | 24 H48 | 25,162 | 9,816 | | 9,816 | | | 317 | 124 | 317 | 124 | | |
| | 25 H49 | 25,162 | 9,439 | | 9,439 | | | 317 | 119 | 317 | 119 | | |
| | 26 H50 | 25,162 | 9,076 | | 9,076 | | | 317 | 114 | 317 | 114 | | |
| | 27 H51 | 25,162 | 8,727 | | 8,727 | | | 317 | 110 | 317 | 110 | | |
| | 28 H52 | 25,162 | 8,391 | | 8,391 | | | 317 | 106 | 317 | 106 | | |
| | 29 H53 | 25,162 | 8,068 | | 8,068 | | | 317 | 102 | 317 | 102 | | |
| | 30 H54 | 25,162 | 7,758 | | 7,758 | | | 317 | 98 | 317 | 98 | | |
| | 31 H55 | 25,162 | 7,460 | | 7,460 | | | 317 | 94 | 317 | 94 | | |
| | 32 H56 | 25,162 | 7,173 | | 7,173 | | | 317 | 90 | 317 | 90 | | |
| | 33 H57 | 25,162 | 6,897 | | 6,897 | | | 317 | 87 | 317 | 87 | | |
| | 34 H58 | 25,162 | 6,632 | | 6,632 | | | 317 | 84 | 317 | 84 | | |
| | 35 H59 | 25,162 | 6,377 | | 6,377 | | | 317 | 80 | 317 | 80 | | |
| | 36 H60 | 25,162 | 6,131 | | 6,131 | | | 317 | 77 | 317 | 77 | | |
| | 37 H61 | 25,162 | 5,895 | | 5,895 | | | 317 | 74 | 317 | 74 | | |
| | 38 H62 | 25,162 | 5,669 | | 5,669 | | | 317 | 71 | 317 | 71 | | |
| | 39 H63 | 25,162 | 5,451 | | 5,451 | | | 317 | 69 | 317 | 69 | | |
| | 40 H64 | 25,162 | 5,241 | | 5,241 | | | 317 | 66 | 317 | 66 | | |
| | 41 H65 | 25,162 | 5,039 | | 5,039 | | | 317 | 63 | 317 | 63 | | |
| | 42 H66 | 25,162 | 4,846 | | 4,846 | | | 317 | 61 | 317 | 61 | | |
| | 43 H67 | 25,162 | 4,659 | | 4,659 | | | 317 | 59 | 317 | 59 | | |
| | 44 H68 | 25,162 | 4,480 | | 4,480 | | | 317 | 56 | 317 | 56 | | |
| | 45 H69 | 25,162 | 4,308 | | 4,308 | | | 317 | 54 | 317 | 54 | | |
| | 46 H70 | 25,162 | 4,142 | | 4,142 | | | 317 | 52 | 317 | 52 | | |
| | 47 H71 | 25,162 | 3,983 | | 3,983 | | | 317 | 50 | 317 | 50 | | |
| | 48 H72 | 25,162 | 3,830 | | 3,830 | | | 317 | 48 | 317 | 48 | | |
| | 49 H73 | 25,162 | 3,682 | | 3,682 | | | 317 | 46 | 317 | 46 | | |
| | 50 H74 | 25,162 | 3,541 | | 3,541 | | | 317 | 45 | 317 | 45 | | |
| | 51 H75 | 25,162 | 3,405 | | 3,405 | | | 317 | 43 | 317 | 43 | | |
| | 52 H76 | 25,162 | 3,274 | | 3,274 | | | 317 | 41 | 317 | 41 | | |
| | 53 H77 | 25,162 | 3,148 | | 3,148 | | | 317 | 40 | 317 | 40 | | |
| | 54 H78 | 25,162 | 3,027 | | 3,027 | | | 317 | 38 | 317 | 38 | | |
| | 55 H79 | 25,162 | 2,910 | | 2,910 | | | 317 | 37 | 317 | 37 | | |
| | 56 H80 | 25,162 | 2,798 | | 2,798 | | | 317 | 35 | 317 | 35 | | |
| | 57 H81 | 25,162 | 2,691 | | 2,691 | | | 317 | 34 | 317 | 34 | | |
| | 58 H82 | 25,162 | 2,587 | | 2,587 | | | 317 | 33 | 317 | 33 | | |
| | 59 H83 | 25,162 | 2,488 | | 2,488 | | | 317 | 31 | 317 | 31 | | |
| | 60 H84 | 25,162 | 2,392 | | 2,392 | | | 317 | 30 | 317 | 30 | | |
| | 61 H85 | 25,162 | 2,300 | | 2,300 | | | 317 | 29 | 317 | 29 | | |
| | 62 H86 | 25,162 | 2,211 | | 2,211 | | | 317 | 28 | 317 | 28 | | |
| | 63 H87 | 23,302 | 1,969 | | 1,969 | | | 64 | 5 | 64 | 5 | | |
| | 64 H88 | 23,302 | 1,893 | | 1,893 | | | 64 | 5 | 64 | 5 | | |
| | 65 H89 | 23,302 | 1,821 | | 1,821 | | | 64 | 5 | 64 | 5 | | |
| | 66 H90 | 23,302 | 1,751 | | 1,751 | | | 64 | 5 | 64 | 5 | | |
| | 67 H91 | 23,302 | 1,683 | | 1,683 | | | 64 | 5 | 64 | 5 | | |
| | 68 H92 | 23,302 | 1,619 | | 1,619 | | | 64 | 4 | 64 | 4 | | |
| | 69 H93 | 23,302 | 1,556 | | 1,556 | | | 64 | 4 | 64 | 4 | | |
| | 70 H94 | 23,302 | 1,496 | | 1,496 | | | 64 | 4 | 64 | 4 | | |
| | 71 H95 | 23,302 | 1,439 | | 1,439 | | | 64 | 4 | 64 | 4 | | |
| | 72 H96 | 23,302 | 1,384 | | 1,384 | | | 64 | 4 | 64 | 4 | | |
| | 合計 | 1,526,466 | 388,327 | 2,135 | 390,462 | 91,896 | 62,739 | 16,646 | 4,428 | 108,542 | 67,166 | 5.8 | 323,295 |

【感度分析】残事業（治水分）

様式-5 費用対効果（資産+10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位：百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| | 1 H25 | 0 | 0 | | 0 | 0 | 2,958 | 2,844 | 3 | 3 | 2,961 | 2,847 | | |
| | 2 H26 | 1,417 | 1,310 | | 1,310 | 3,063 | 2,832 | 5 | 5 | 3,068 | 2,837 | | | |
| | 3 H27 | 2,645 | 2,352 | | 2,352 | 3,397 | 3,020 | 8 | 7 | 3,405 | 3,027 | | | |
| 4 H28 | 4,282 | 3,660 | | 3,660 | 3,386 | 2,895 | 11 | 9 | 3,397 | 2,904 | | | | |
| 5 H29 | 5,939 | 4,882 | | 4,882 | 3,425 | 2,815 | 13 | 11 | 3,439 | 2,826 | | | | |
| 6 H30 | 7,388 | 5,839 | | 5,839 | 4,173 | 3,298 | 16 | 13 | 4,189 | 3,310 | | | | |
| 7 H31 | 8,810 | 6,695 | | 6,695 | 6,100 | 4,635 | 19 | 14 | 6,119 | 4,650 | | | | |
| 8 H32 | 10,171 | 7,432 | | 7,432 | 6,468 | 4,726 | 21 | 16 | 6,490 | 4,742 | | | | |
| 9 H33 | 11,110 | 7,806 | | 7,806 | 5,872 | 4,125 | 24 | 17 | 5,896 | 4,142 | | | | |
| 10 H34 | 12,050 | 8,140 | | 8,140 | 7,028 | 4,748 | 27 | 18 | 7,055 | 4,766 | | | | |
| 11 H35 | 12,967 | 8,423 | | 8,423 | 7,246 | 4,707 | 29 | 19 | 7,275 | 4,726 | | | | |
| 12 H36 | 13,972 | 8,727 | | 8,727 | 6,252 | 3,905 | 32 | 20 | 6,284 | 3,925 | | | | |
| 13 H37 | 14,925 | 8,963 | | 8,963 | 5,161 | 3,099 | 35 | 21 | 5,196 | 3,120 | | | | |
| 14 H38 | 17,954 | 10,368 | | 10,368 | 2,805 | 1,620 | 290 | 167 | 3,095 | 1,787 | | | | |
| 15 H39 | 18,944 | 10,519 | | 10,519 | 2,420 | 1,344 | 293 | 163 | 2,713 | 1,507 | | | | |
| 16 H40 | 19,797 | 10,570 | | 10,570 | 2,511 | 1,341 | 295 | 158 | 2,807 | 1,499 | | | | |
| 17 H41 | 20,683 | 10,618 | | 10,618 | 2,550 | 1,309 | 298 | 153 | 2,848 | 1,462 | | | | |
| 18 H42 | 21,582 | 10,654 | | 10,654 | 2,562 | 1,265 | 301 | 148 | 2,863 | 1,413 | | | | |
| 19 H43 | 22,486 | 10,673 | | 10,673 | 2,641 | 1,254 | 303 | 144 | 2,944 | 1,398 | | | | |
| 20 H44 | 23,417 | 10,687 | | 10,687 | 2,694 | 1,230 | 306 | 140 | 3,000 | 1,369 | | | | |
| 21 H45 | 24,368 | 10,693 | | 10,693 | 2,546 | 1,117 | 309 | 136 | 2,855 | 1,253 | | | | |
| 22 H46 | 25,265 | 10,661 | | 10,661 | 2,432 | 1,026 | 311 | 131 | 2,744 | 1,158 | | | | |
| 23 H47 | 26,123 | 10,599 | | 10,599 | 2,065 | 838 | 314 | 127 | 2,380 | 965 | | | | |
| 24 H48 | 26,852 | 10,475 | | 10,475 | 2,139 | 834 | 317 | 124 | 2,456 | 958 | | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 27,606 | 10,355 | | 10,355 | | | 317 | 119 | 317 | 119 | | | |
| | 26 H50 | 27,606 | 9,957 | | 9,957 | | | 317 | 114 | 317 | 114 | | | |
| | 27 H51 | 27,606 | 9,574 | | 9,574 | | | 317 | 110 | 317 | 110 | | | |
| | 28 H52 | 27,606 | 9,206 | | 9,206 | | | 317 | 106 | 317 | 106 | | | |
| | 29 H53 | 27,606 | 8,852 | | 8,852 | | | 317 | 102 | 317 | 102 | | | |
| | 30 H54 | 27,606 | 8,511 | | 8,511 | | | 317 | 98 | 317 | 98 | | | |
| | 31 H55 | 27,606 | 8,184 | | 8,184 | | | 317 | 94 | 317 | 94 | | | |
| | 32 H56 | 27,606 | 7,869 | | 7,869 | | | 317 | 90 | 317 | 90 | | | |
| | 33 H57 | 27,606 | 7,567 | | 7,567 | | | 317 | 87 | 317 | 87 | | | |
| | 34 H58 | 27,606 | 7,276 | | 7,276 | | | 317 | 84 | 317 | 84 | | | |
| | 35 H59 | 27,606 | 6,996 | | 6,996 | | | 317 | 80 | 317 | 80 | | | |
| | 36 H60 | 27,606 | 6,727 | | 6,727 | | | 317 | 77 | 317 | 77 | | | |
| | 37 H61 | 27,606 | 6,468 | | 6,468 | | | 317 | 74 | 317 | 74 | | | |
| | 38 H62 | 27,606 | 6,219 | | 6,219 | | | 317 | 71 | 317 | 71 | | | |
| | 39 H63 | 27,606 | 5,980 | | 5,980 | | | 317 | 69 | 317 | 69 | | | |
| | 40 H64 | 27,606 | 5,750 | | 5,750 | | | 317 | 66 | 317 | 66 | | | |
| | 41 H65 | 27,606 | 5,529 | | 5,529 | | | 317 | 63 | 317 | 63 | | | |
| | 42 H66 | 27,606 | 5,316 | | 5,316 | | | 317 | 61 | 317 | 61 | | | |
| | 43 H67 | 27,606 | 5,112 | | 5,112 | | | 317 | 59 | 317 | 59 | | | |
| | 44 H68 | 27,606 | 4,915 | | 4,915 | | | 317 | 56 | 317 | 56 | | | |
| | 45 H69 | 27,606 | 4,726 | | 4,726 | | | 317 | 54 | 317 | 54 | | | |
| | 46 H70 | 27,606 | 4,544 | | 4,544 | | | 317 | 52 | 317 | 52 | | | |
| | 47 H71 | 27,606 | 4,370 | | 4,370 | | | 317 | 50 | 317 | 50 | | | |
| | 48 H72 | 27,606 | 4,201 | | 4,201 | | | 317 | 48 | 317 | 48 | | | |
| | 49 H73 | 27,606 | 4,040 | | 4,040 | | | 317 | 46 | 317 | 46 | | | |
| | 50 H74 | 27,606 | 3,885 | | 3,885 | | | 317 | 45 | 317 | 45 | | | |
| | 51 H75 | 27,606 | 3,735 | | 3,735 | | | 317 | 43 | 317 | 43 | | | |
| | 52 H76 | 27,606 | 3,591 | | 3,591 | | | 317 | 41 | 317 | 41 | | | |
| 53 H77 | 27,606 | 3,453 | | 3,453 | | | 317 | 40 | 317 | 40 | | | | |
| 54 H78 | 27,606 | 3,321 | | 3,321 | | | 317 | 38 | 317 | 38 | | | | |
| 55 H79 | 27,606 | 3,193 | | 3,193 | | | 317 | 37 | 317 | 37 | | | | |
| 56 H80 | 27,606 | 3,070 | | 3,070 | | | 317 | 35 | 317 | 35 | | | | |
| 57 H81 | 27,606 | 2,952 | | 2,952 | | | 317 | 34 | 317 | 34 | | | | |
| 58 H82 | 27,606 | 2,838 | | 2,838 | | | 317 | 33 | 317 | 33 | | | | |
| 59 H83 | 27,606 | 2,729 | | 2,729 | | | 317 | 31 | 317 | 31 | | | | |
| 60 H84 | 27,606 | 2,624 | | 2,624 | | | 317 | 30 | 317 | 30 | | | | |
| 61 H85 | 27,606 | 2,523 | | 2,523 | | | 317 | 29 | 317 | 29 | | | | |
| 62 H86 | 27,606 | 2,426 | | 2,426 | | | 317 | 28 | 317 | 28 | | | | |
| 63 H87 | 27,606 | 2,333 | | 2,333 | | | 317 | 27 | 317 | 27 | | | | |
| 64 H88 | 25,564 | 2,077 | | 2,077 | | | 64 | 5 | 64 | 5 | | | | |
| 65 H89 | 25,564 | 1,997 | | 1,997 | | | 64 | 5 | 64 | 5 | | | | |
| 66 H90 | 25,564 | 1,921 | | 1,921 | | | 64 | 5 | 64 | 5 | | | | |
| 67 H91 | 25,564 | 1,847 | | 1,847 | | | 64 | 5 | 64 | 5 | | | | |
| 68 H92 | 25,564 | 1,776 | | 1,776 | | | 64 | 4 | 64 | 4 | | | | |
| 69 H93 | 25,564 | 1,707 | | 1,707 | | | 64 | 4 | 64 | 4 | | | | |
| 70 H94 | 25,564 | 1,642 | | 1,642 | | | 64 | 4 | 64 | 4 | | | | |
| 71 H95 | 25,564 | 1,579 | | 1,579 | | | 64 | 4 | 64 | 4 | | | | |
| 72 H96 | 25,564 | 1,518 | | 1,518 | | | 64 | 4 | 64 | 4 | | | | |
| 73 H97 | 25,564 | 1,459 | | 1,459 | | | 64 | 4 | 64 | 4 | | | | |
| 74 H98 | 25,564 | 1,403 | | 1,403 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,710,993 | 420,592 | 1,974 | 422,566 | 91,896 | 60,827 | 16,646 | 4,232 | 108,542 | 65,059 | 6.5 | 357,506 | |

【感度分析】残事業（治水分）

様式-5 費用対効果（資産-10%）

水系名：鳴瀬川 河川名：鳴瀬川・吉田川

単位:百万円

| 年次 | t | 便益 | | | | 費用 | | | | | | 費用便益費 B/C | 純現在価値 B-C | |
|-----------------|---------|-----------|---------|-----------|----------|--------|--------|--------|-------|---------|--------|--------------|--------------|--|
| | | 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 | | | |
| 整備期間（S） | -20 H 4 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -19 H 5 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -18 H 6 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -17 H 7 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -16 H 8 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -15 H 9 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -14 H10 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -13 H11 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -12 H12 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -11 H13 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -10 H14 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -9 H15 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -8 H16 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -7 H17 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -6 H18 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -5 H19 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -4 H20 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -3 H21 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -2 H22 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | -1 H23 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 0 H24 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| | 1 H25 | 0 | 0 | | 0 | 0 | 2,958 | 2,844 | 3 | 3 | 2,961 | 2,847 | | |
| | 2 H26 | 1,166 | 1,078 | | 1,078 | 3,063 | 2,832 | 5 | 5 | 3,068 | 2,837 | | | |
| | 3 H27 | 2,176 | 1,934 | | 1,934 | 3,397 | 3,020 | 8 | 7 | 3,405 | 3,027 | | | |
| 4 H28 | 3,523 | 3,011 | | 3,011 | 3,386 | 2,895 | 11 | 9 | 3,397 | 2,904 | | | | |
| 5 H29 | 4,886 | 4,016 | | 4,016 | 3,425 | 2,815 | 13 | 11 | 3,439 | 2,826 | | | | |
| 6 H30 | 6,078 | 4,804 | | 4,804 | 4,173 | 3,298 | 16 | 13 | 4,189 | 3,310 | | | | |
| 7 H31 | 7,248 | 5,508 | | 5,508 | 6,100 | 4,635 | 19 | 14 | 6,119 | 4,650 | | | | |
| 8 H32 | 8,367 | 6,114 | | 6,114 | 6,468 | 4,726 | 21 | 16 | 6,490 | 4,742 | | | | |
| 9 H33 | 9,140 | 6,422 | | 6,422 | 5,872 | 4,125 | 24 | 17 | 5,896 | 4,142 | | | | |
| 10 H34 | 9,914 | 6,697 | | 6,697 | 7,028 | 4,748 | 27 | 18 | 7,055 | 4,766 | | | | |
| 11 H35 | 10,669 | 6,930 | | 6,930 | 7,246 | 4,707 | 29 | 19 | 7,275 | 4,726 | | | | |
| 12 H36 | 11,496 | 7,181 | | 7,181 | 6,252 | 3,905 | 32 | 20 | 6,284 | 3,925 | | | | |
| 13 H37 | 12,280 | 7,375 | | 7,375 | 5,161 | 3,099 | 35 | 21 | 5,196 | 3,120 | | | | |
| 14 H38 | 14,774 | 8,531 | | 8,531 | 2,805 | 1,620 | 290 | 167 | 3,095 | 1,787 | | | | |
| 15 H39 | 15,588 | 8,656 | | 8,656 | 2,420 | 1,344 | 293 | 163 | 2,713 | 1,507 | | | | |
| 16 H40 | 16,291 | 8,698 | | 8,698 | 2,511 | 1,341 | 295 | 158 | 2,807 | 1,499 | | | | |
| 17 H41 | 17,020 | 8,738 | | 8,738 | 2,550 | 1,309 | 298 | 153 | 2,848 | 1,462 | | | | |
| 18 H42 | 17,760 | 8,767 | | 8,767 | 2,562 | 1,265 | 301 | 148 | 2,863 | 1,413 | | | | |
| 19 H43 | 18,504 | 8,783 | | 8,783 | 2,641 | 1,254 | 303 | 144 | 2,944 | 1,398 | | | | |
| 20 H44 | 19,271 | 8,795 | | 8,795 | 2,694 | 1,230 | 306 | 140 | 3,000 | 1,369 | | | | |
| 21 H45 | 20,053 | 8,800 | | 8,800 | 2,546 | 1,117 | 309 | 136 | 2,855 | 1,253 | | | | |
| 22 H46 | 20,792 | 8,773 | | 8,773 | 2,432 | 1,026 | 311 | 131 | 2,744 | 1,158 | | | | |
| 23 H47 | 21,498 | 8,722 | | 8,722 | 2,065 | 838 | 314 | 127 | 2,380 | 965 | | | | |
| 24 H48 | 22,098 | 8,621 | | 8,621 | 2,139 | 834 | 317 | 124 | 2,456 | 958 | | | | |
| 施設完成後の評価期間（50年） | 25 H49 | 22,719 | 8,522 | | 8,522 | | | 317 | 119 | 317 | 119 | | | |
| | 26 H50 | 22,719 | 8,194 | | 8,194 | | | 317 | 114 | 317 | 114 | | | |
| | 27 H51 | 22,719 | 7,879 | | 7,879 | | | 317 | 110 | 317 | 110 | | | |
| | 28 H52 | 22,719 | 7,576 | | 7,576 | | | 317 | 106 | 317 | 106 | | | |
| | 29 H53 | 22,719 | 7,285 | | 7,285 | | | 317 | 102 | 317 | 102 | | | |
| | 30 H54 | 22,719 | 7,005 | | 7,005 | | | 317 | 98 | 317 | 98 | | | |
| | 31 H55 | 22,719 | 6,735 | | 6,735 | | | 317 | 94 | 317 | 94 | | | |
| | 32 H56 | 22,719 | 6,476 | | 6,476 | | | 317 | 90 | 317 | 90 | | | |
| | 33 H57 | 22,719 | 6,227 | | 6,227 | | | 317 | 87 | 317 | 87 | | | |
| | 34 H58 | 22,719 | 5,988 | | 5,988 | | | 317 | 84 | 317 | 84 | | | |
| | 35 H59 | 22,719 | 5,757 | | 5,757 | | | 317 | 80 | 317 | 80 | | | |
| | 36 H60 | 22,719 | 5,536 | | 5,536 | | | 317 | 77 | 317 | 77 | | | |
| | 37 H61 | 22,719 | 5,323 | | 5,323 | | | 317 | 74 | 317 | 74 | | | |
| | 38 H62 | 22,719 | 5,118 | | 5,118 | | | 317 | 71 | 317 | 71 | | | |
| | 39 H63 | 22,719 | 4,921 | | 4,921 | | | 317 | 69 | 317 | 69 | | | |
| | 40 H64 | 22,719 | 4,732 | | 4,732 | | | 317 | 66 | 317 | 66 | | | |
| | 41 H65 | 22,719 | 4,550 | | 4,550 | | | 317 | 63 | 317 | 63 | | | |
| | 42 H66 | 22,719 | 4,375 | | 4,375 | | | 317 | 61 | 317 | 61 | | | |
| | 43 H67 | 22,719 | 4,207 | | 4,207 | | | 317 | 59 | 317 | 59 | | | |
| | 44 H68 | 22,719 | 4,045 | | 4,045 | | | 317 | 56 | 317 | 56 | | | |
| | 45 H69 | 22,719 | 3,889 | | 3,889 | | | 317 | 54 | 317 | 54 | | | |
| | 46 H70 | 22,719 | 3,740 | | 3,740 | | | 317 | 52 | 317 | 52 | | | |
| | 47 H71 | 22,719 | 3,596 | | 3,596 | | | 317 | 50 | 317 | 50 | | | |
| | 48 H72 | 22,719 | 3,458 | | 3,458 | | | 317 | 48 | 317 | 48 | | | |
| | 49 H73 | 22,719 | 3,325 | | 3,325 | | | 317 | 46 | 317 | 46 | | | |
| | 50 H74 | 22,719 | 3,197 | | 3,197 | | | 317 | 45 | 317 | 45 | | | |
| | 51 H75 | 22,719 | 3,074 | | 3,074 | | | 317 | 43 | 317 | 43 | | | |
| | 52 H76 | 22,719 | 2,956 | | 2,956 | | | 317 | 41 | 317 | 41 | | | |
| | 53 H77 | 22,719 | 2,842 | | 2,842 | | | 317 | 40 | 317 | 40 | | | |
| | 54 H78 | 22,719 | 2,733 | | 2,733 | | | 317 | 38 | 317 | 38 | | | |
| | 55 H79 | 22,719 | 2,628 | | 2,628 | | | 317 | 37 | 317 | 37 | | | |
| | 56 H80 | 22,719 | 2,527 | | 2,527 | | | 317 | 35 | 317 | 35 | | | |
| | 57 H81 | 22,719 | 2,429 | | 2,429 | | | 317 | 34 | 317 | 34 | | | |
| | 58 H82 | 22,719 | 2,336 | | 2,336 | | | 317 | 33 | 317 | 33 | | | |
| | 59 H83 | 22,719 | 2,246 | | 2,246 | | | 317 | 31 | 317 | 31 | | | |
| | 60 H84 | 22,719 | 2,160 | | 2,160 | | | 317 | 30 | 317 | 30 | | | |
| | 61 H85 | 22,719 | 2,077 | | 2,077 | | | 317 | 29 | 317 | 29 | | | |
| | 62 H86 | 22,719 | 1,997 | | 1,997 | | | 317 | 28 | 317 | 28 | | | |
| | 63 H87 | 22,719 | 1,920 | | 1,920 | | | 317 | 27 | 317 | 27 | | | |
| | 64 H88 | 21,039 | 1,710 | | 1,710 | | | 64 | 5 | 64 | 5 | | | |
| | 65 H89 | 21,039 | 1,644 | | 1,644 | | | 64 | 5 | 64 | 5 | | | |
| | 66 H90 | 21,039 | 1,581 | | 1,581 | | | 64 | 5 | 64 | 5 | | | |
| | 67 H91 | 21,039 | 1,520 | | 1,520 | | | 64 | 5 | 64 | 5 | | | |
| | 68 H92 | 21,039 | 1,461 | | 1,461 | | | 64 | 4 | 64 | 4 | | | |
| | 69 H93 | 21,039 | 1,405 | | 1,405 | | | 64 | 4 | 64 | 4 | | | |
| | 70 H94 | 21,039 | 1,351 | | 1,351 | | | 64 | 4 | 64 | 4 | | | |
| | 71 H95 | 21,039 | 1,299 | | 1,299 | | | 64 | 4 | 64 | 4 | | | |
| 72 H96 | 21,039 | 1,249 | | 1,249 | | | 64 | 4 | 64 | 4 | | | | |
| 73 H97 | 21,039 | 1,201 | | 1,201 | | | 64 | 4 | 64 | 4 | | | | |
| 74 H98 | 21,039 | 1,155 | | 1,155 | | | 64 | 4 | 64 | 4 | | | | |
| 合計 | | 1,408,057 | 346,109 | 1,974 | 348,083 | 91,896 | 60,827 | 16,646 | 4,232 | 108,542 | 65,059 | 5.4 | 283,024 | |

様式-6 事業費内訳

全体事業費内訳

事業費の内訳

| | |
|-----|---------------------|
| 事業名 | 鳴瀬川直轄河川改修事業費（全体事業費） |
|-----|---------------------|

| | | |
|------|--------|-----|
| 評価年度 | 平成24年度 | 再評価 |
|------|--------|-----|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額 (百万円) | 備考 |
|----------|--------|-----------|--------|-----------|-------------|-------|
| 工事費 | 本工事費 | | 式 | 1 | 52,727 | |
| | | | 式 | 1 | 40,340 | |
| | | 築堤 | m3 | 2,802,000 | 18,208 | |
| | | 特殊堤 | m | 740 | 251 | |
| | | 河道掘削 | m3 | 3,330,000 | 3,843 | |
| | | 排水・揚水機場改築 | 基 | 7 | 3,550 | |
| | | 堰改築 | 基 | 1 | 752 | |
| | | 水路 | 基 | 10,300 | 110 | |
| | | 残土処理 | m3 | 757,000 | 5,599 | |
| | | 質的整備 | m | 14,600 | 1,606 | |
| | | 耐震対策 | m | 2,500 | 2,500 | |
| | | 二線堤 | 式 | 1 | 3,921 | |
| | | | 式 | 1 | 12,387 | |
| | | | 橋梁(道路) | 箇所 | 6 | 2,944 |
| | 橋梁(鉄道) | 箇所 | 1 | 4,394 | | |
| | 樋門樋管 | 箇所 | 30 | 5,049 | | |
| 用地費及び補償費 | | | 式 | 1 | 7,329 | |
| | 用地費 | | 式 | 1 | 2,445 | |
| | 補償費 | | 式 | 1 | 4,884 | |
| 間接経費 | | | 式 | 1 | 14,924 | |
| 工事諸費 | | | 式 | 1 | 13,679 | |
| 事業費計 | | | 式 | 1 | 88,659 | |

様式-6 事業費内訳

残事業費内訳

事業費の内訳

| | |
|-----|---------------------|
| 事業名 | 鳴瀬川直轄河川改修事業費（全体事業費） |
|-----|---------------------|

| | | |
|------|--------|-----|
| 評価年度 | 平成24年度 | 再評価 |
|------|--------|-----|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額 (百万円) | 備考 |
|----------|--------|-----------|--------|-----------|-------------|-------|
| 工事費 | 本工事費 | | 式 | 1 | 34,690 | |
| | | | 式 | 1 | 23,650 | |
| | | 築堤 | m3 | 988,000 | 6,424 | |
| | | 特殊堤 | m | 740 | 251 | |
| | | 河道掘削 | m3 | 3,079,000 | 3,553 | |
| | | 排水・揚水機場改築 | 基 | 7 | 3,550 | |
| | | 堰改築 | 基 | 1 | 752 | |
| | | 水路 | 基 | 5,600 | 60 | |
| | | 残土処理 | m3 | 669,000 | 4,954 | |
| | | 質的整備 | m | 14,600 | 1,606 | |
| | | 耐震対策 | m | 2,500 | 2,500 | |
| | | 二線堤 | 式 | - | 0 | |
| | | 附帯工事 | 式 | 1 | 11,040 | |
| | | | 橋梁(道路) | 箇所 | 6 | 2,944 |
| | 橋梁(鉄道) | 箇所 | 1 | 4,394 | | |
| | 樋門樋管 | 箇所 | 22 | 3,703 | | |
| 用地費及び補償費 | | 式 | 1 | 3,988 | | |
| | 用地費 | 式 | 1 | 1,779 | | |
| | 補償費 | 式 | 1 | 2,209 | | |
| 間接経費 | | 式 | 1 | 11,479 | | |
| 工事諸費 | | 式 | 1 | 11,028 | | |
| 事業費計 | | 式 | 1 | 61,186 | | |

様式-6 事業費内訳

《田川ダム＋洪水導水路、治水分＋流水の正常な機能の維持分》

全体事業費内訳

事業費の内訳

| | |
|-----|-------------------|
| 事業名 | 鳴瀬川総合開発事業費（全体事業費） |
|-----|-------------------|

| | | |
|------|--------|-----|
| 評価年度 | 平成24年度 | 再評価 |
|------|--------|-----|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額 (百万円) | 備考 |
|-----------|---------|--------|----|----|-------------|----|
| 工事費 | | | 式 | 1 | 35,417 | |
| | 本工事費 | | 式 | 1 | 34,507 | |
| | | ダム費 | 式 | 1 | 32,725 | |
| | | 管理設備費 | 式 | 1 | 1,783 | |
| | | 附帯工事 | 式 | 1 | 910 | |
| | | 仮設備費 | 式 | 1 | 910 | |
| | | 工所用動力費 | 式 | 1 | 0 | |
| 測量及び試験費 | | | | | 6,520 | |
| 用地費及び補償費 | | | 式 | 1 | 3,503 | |
| | 用地費及補償費 | | 式 | 1 | 1,215 | |
| | 補償工事費 | | 式 | 1 | 2,194 | |
| | 生活再建対策費 | | 式 | 1 | 93 | |
| 船舶及び機械器具類 | | | 式 | 1 | 573 | |
| 事業車両費 | | | 式 | 1 | 0 | |
| 営繕費 | | | 式 | 1 | 573 | |
| 宿舍費 | | | 式 | 1 | 206 | |
| 工事諸費 | | | 式 | 1 | 3,490 | |
| 事業費計 | | | 式 | 1 | 50,283 | |

様式-6 事業費内訳

《田川ダム+洪水導水路、治水分》

全体事業費内訳

事業費の内訳

| | |
|-----|-------------------|
| 事業名 | 鳴瀬川総合開発事業費（全体事業費） |
|-----|-------------------|

| | | |
|------|--------|-----|
| 評価年度 | 平成24年度 | 再評価 |
|------|--------|-----|

| 区分 | 費目 | 工種 | 単位 | 数量 | 金額 (百万円) | 備考 |
|-----------|---------|--------|----|----|-------------|----|
| 工事費 | | | 式 | 1 | 23,746 | |
| | 本工事費 | | 式 | 1 | 23,197 | |
| | | ダム費 | 式 | 1 | 22,122 | |
| | | 管理設備費 | 式 | 1 | 1,075 | |
| | 附帯工事 | | 式 | 1 | 549 | |
| | | 仮設備費 | 式 | 1 | 549 | |
| | | 工所用動力費 | 式 | 1 | 0 | |
| 測量及び試験費 | | | | | 3,932 | |
| 用地費及び補償費 | | | 式 | 1 | 2,113 | |
| | 用地費及補償費 | | 式 | 1 | 733 | |
| | 補償工事費 | | 式 | 1 | 1,323 | |
| | 生活再建対策費 | | 式 | 1 | 56 | |
| 船舶及び機械器具類 | | | 式 | 1 | 346 | |
| 事業車両費 | | | 式 | 1 | 0 | |
| 営繕費 | | | 式 | 1 | 346 | |
| 宿舍費 | | | 式 | 1 | 124 | |
| 工事諸費 | | | 式 | 1 | 2,105 | |
| 事業費計 | | | 式 | 1 | 32,712 | |