

●費用対効果分析結果

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| 都道府県名 | 14 | 神奈川県 |
| 海岸名 | 横須賀港海岸 | |
| 地区名 | 馬堀地区地区 | |
| 海岸管理者 | 横須賀市 | |
| 評価種別 | 4 | 事後評価 |

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|-----------------|--------|--------|
| 総事業費(税込) | 133.33 | (億円) |
| 維持管理費(事業費の0.5%) | 0.63 | (億円/年) |
| 高潮防護便益 | 74.31 | (億円/年) |
| 侵食便益 | 0.00 | (億円/年) |
| その他便益 | 0.00 | (億円/年) |

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| 社会的割引率 | 4.0% | |
| 基準年 | 2010 | H22 |
| 整備開始年 | 1998 | H10 |
| 整備終了年 | 2005 | H17 |
| 供用終了年 | 2055 | H67 |

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| [分析結果] | |
| CBR | 9.85 |
| NPV | 1,745.08 億円 |
| EIRR | 26.359% |

| 番号 | 単位:億円 | | 単年度の費用・便益 | | | 2010年価値換算値 | | 社会的割引率 乗数 | 割引率 | デフレーター | | 費用整理 (億円) | | 便益整理 (億円) | | | | |
|----|-------|-------|---------------|------|------|------------|-----------|--------------|-----|-----------|-------------|--------------|-------|--------------|-------|------|------|-----|
| | 西暦 | 和暦 | 費用 (消費税抜き) | 維持管理 | 計 | 便益 | 費用 (C) | | | 便益 (B) | 2000 年基準 | 2010 年基準 | 事業費 | 維持管理 | 高潮 | 侵食 | | その他 |
| | 合計 | 127.0 | | | | | | | | | | | | | | | | |
| 1 | 1998 | H10 | 2.6 | 0.0 | 2.6 | 0.0 | 4.21 | 0.00 | -12 | 1.601 | 102.8 | 98.2 | 2.58 | 0.00 | 0.00 | 0.00 | 0.00 | H10 |
| 2 | 1999 | H11 | 7.1 | 0.0 | 7.1 | 0.0 | 11.29 | 0.00 | -11 | 1.539 | 101.4 | 96.8 | 7.10 | 0.00 | 0.00 | 0.00 | 0.00 | H11 |
| 3 | 2000 | H12 | 11.5 | 0.0 | 11.5 | 0.0 | 17.77 | 0.00 | -10 | 1.480 | 100.0 | 95.5 | 11.47 | 0.00 | 0.00 | 0.00 | 0.00 | H12 |
| 4 | 2001 | H13 | 28.6 | 0.0 | 28.6 | 0.0 | 43.40 | 0.00 | -9 | 1.423 | 98.1 | 93.7 | 28.57 | 0.00 | 0.00 | 0.00 | 0.00 | H13 |
| 5 | 2002 | H14 | 23.2 | 0.0 | 23.2 | 0.0 | 34.31 | 0.00 | -8 | 1.369 | 97.0 | 92.6 | 23.23 | 0.00 | 0.00 | 0.00 | 0.00 | H14 |
| 6 | 2003 | H15 | 9.7 | 0.0 | 9.7 | 0.0 | 13.65 | 0.00 | -7 | 1.316 | 97.7 | 93.3 | 9.68 | 0.00 | 0.00 | 0.00 | 0.00 | H15 |
| 7 | 2004 | H16 | 24.7 | 0.0 | 24.7 | 0.0 | 33.27 | 0.00 | -6 | 1.265 | 98.4 | 94.0 | 24.71 | 0.00 | 0.00 | 0.00 | 0.00 | H16 |
| 8 | 2005 | H17 | 19.6 | 0.0 | 19.6 | 0.0 | 25.17 | 0.00 | -5 | 1.217 | 99.4 | 94.9 | 19.64 | 0.00 | 0.00 | 0.00 | 0.00 | H17 |
| 9 | 2006 | H18 | 0.0 | 0.0 | 0.0 | 74.3 | 0.05 | 86.93 | -4 | 1.170 | 101.1 | 96.6 | 0.00 | 0.05 | 74.31 | 0.00 | 0.00 | H18 |
| 10 | 2007 | H19 | 0.0 | 0.1 | 0.1 | 74.3 | 0.06 | 83.59 | -3 | 1.125 | 102.8 | 98.2 | 0.00 | 0.05 | 74.31 | 0.00 | 0.00 | H19 |
| 11 | 2008 | H20 | 0.0 | 0.1 | 0.1 | 74.3 | 0.06 | 80.37 | -2 | 1.082 | 104.7 | 100.0 | 0.00 | 0.06 | 74.31 | 0.00 | 0.00 | H20 |
| 12 | 2009 | H21 | 0.0 | 0.1 | 0.1 | 74.3 | 0.07 | 77.28 | -1 | 1.040 | 104.7 | 100.0 | 0.00 | 0.07 | 74.31 | 0.00 | 0.00 | H21 |
| 13 | 2010 | H22 | 0.0 | 0.6 | 0.6 | 74.3 | 0.63 | 74.31 | 0 | 1.000 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H22 |
| 14 | 2011 | H23 | 0.0 | 0.6 | 0.6 | 74.3 | 0.61 | 71.45 | 1 | 0.962 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H23 |
| 15 | 2012 | H24 | 0.0 | 0.6 | 0.6 | 74.3 | 0.59 | 68.70 | 2 | 0.925 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H24 |
| 16 | 2013 | H25 | 0.0 | 0.6 | 0.6 | 74.3 | 0.56 | 66.06 | 3 | 0.889 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H25 |
| 17 | 2014 | H26 | 0.0 | 0.6 | 0.6 | 74.3 | 0.54 | 63.52 | 4 | 0.855 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H26 |
| 18 | 2015 | H27 | 0.0 | 0.6 | 0.6 | 74.3 | 0.52 | 61.08 | 5 | 0.822 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H27 |
| 19 | 2016 | H28 | 0.0 | 0.6 | 0.6 | 74.3 | 0.50 | 58.73 | 6 | 0.790 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H28 |
| 20 | 2017 | H29 | 0.0 | 0.6 | 0.6 | 74.3 | 0.48 | 56.47 | 7 | 0.760 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H29 |
| 21 | 2018 | H30 | 0.0 | 0.6 | 0.6 | 74.3 | 0.46 | 54.30 | 8 | 0.731 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H30 |
| 22 | 2019 | H31 | 0.0 | 0.6 | 0.6 | 74.3 | 0.45 | 52.21 | 9 | 0.703 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H31 |
| 23 | 2020 | H32 | 0.0 | 0.6 | 0.6 | 74.3 | 0.43 | 50.20 | 10 | 0.676 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H32 |
| 24 | 2021 | H33 | 0.0 | 0.6 | 0.6 | 74.3 | 0.41 | 48.27 | 11 | 0.650 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H33 |
| 25 | 2022 | H34 | 0.0 | 0.6 | 0.6 | 74.3 | 0.40 | 46.41 | 12 | 0.625 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H34 |
| 26 | 2023 | H35 | 0.0 | 0.6 | 0.6 | 74.3 | 0.38 | 44.63 | 13 | 0.601 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H35 |
| 27 | 2024 | H36 | 0.0 | 0.6 | 0.6 | 74.3 | 0.37 | 42.91 | 14 | 0.577 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H36 |
| 28 | 2025 | H37 | 0.0 | 0.6 | 0.6 | 74.3 | 0.35 | 41.26 | 15 | 0.555 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H37 |
| 29 | 2026 | H38 | 0.0 | 0.6 | 0.6 | 74.3 | 0.34 | 39.67 | 16 | 0.534 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H38 |
| 30 | 2027 | H39 | 0.0 | 0.6 | 0.6 | 74.3 | 0.33 | 38.15 | 17 | 0.513 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H39 |
| 31 | 2028 | H40 | 0.0 | 0.6 | 0.6 | 74.3 | 0.31 | 36.68 | 18 | 0.494 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H40 |
| 32 | 2029 | H41 | 0.0 | 0.6 | 0.6 | 74.3 | 0.30 | 35.27 | 19 | 0.475 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H41 |
| 33 | 2030 | H42 | 0.0 | 0.6 | 0.6 | 74.3 | 0.29 | 33.91 | 20 | 0.456 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H42 |
| 34 | 2031 | H43 | 0.0 | 0.6 | 0.6 | 74.3 | 0.28 | 32.61 | 21 | 0.439 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H43 |
| 35 | 2032 | H44 | 0.0 | 0.6 | 0.6 | 74.3 | 0.27 | 31.36 | 22 | 0.422 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H44 |
| 36 | 2033 | H45 | 0.0 | 0.6 | 0.6 | 74.3 | 0.26 | 30.15 | 23 | 0.406 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H45 |
| 37 | 2034 | H46 | 0.0 | 0.6 | 0.6 | 74.3 | 0.25 | 28.99 | 24 | 0.390 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H46 |
| 38 | 2035 | H47 | 0.0 | 0.6 | 0.6 | 74.3 | 0.24 | 27.87 | 25 | 0.375 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H47 |
| 39 | 2036 | H48 | 0.0 | 0.6 | 0.6 | 74.3 | 0.23 | 26.80 | 26 | 0.361 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H48 |
| 40 | 2037 | H49 | 0.0 | 0.6 | 0.6 | 74.3 | 0.22 | 25.77 | 27 | 0.347 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H49 |
| 41 | 2038 | H50 | 0.0 | 0.6 | 0.6 | 74.3 | 0.21 | 24.78 | 28 | 0.333 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H50 |
| 42 | 2039 | H51 | 0.0 | 0.6 | 0.6 | 74.3 | 0.20 | 23.83 | 29 | 0.321 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H51 |
| 43 | 2040 | H52 | 0.0 | 0.6 | 0.6 | 74.3 | 0.20 | 22.91 | 30 | 0.308 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H52 |
| 44 | 2041 | H53 | 0.0 | 0.6 | 0.6 | 74.3 | 0.19 | 22.03 | 31 | 0.296 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H53 |
| 45 | 2042 | H54 | 0.0 | 0.6 | 0.6 | 74.3 | 0.18 | 21.18 | 32 | 0.285 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H54 |
| 46 | 2043 | H55 | 0.0 | 0.6 | 0.6 | 74.3 | 0.17 | 20.37 | 33 | 0.274 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H55 |
| 47 | 2044 | H56 | 0.0 | 0.6 | 0.6 | 74.3 | 0.17 | 19.58 | 34 | 0.264 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H56 |
| 48 | 2045 | H57 | 0.0 | 0.6 | 0.6 | 74.3 | 0.16 | 18.83 | 35 | 0.253 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H57 |
| 49 | 2046 | H58 | 0.0 | 0.6 | 0.6 | 74.3 | 0.15 | 18.11 | 36 | 0.244 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H58 |
| 50 | 2047 | H59 | 0.0 | 0.6 | 0.6 | 74.3 | 0.15 | 17.41 | 37 | 0.234 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H59 |
| 51 | 2048 | H60 | 0.0 | 0.6 | 0.6 | 74.3 | 0.14 | 16.74 | 38 | 0.225 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H60 |
| 52 | 2049 | H61 | 0.0 | 0.6 | 0.6 | 74.3 | 0.14 | 16.10 | 39 | 0.217 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H61 |
| 53 | 2050 | H62 | 0.0 | 0.6 | 0.6 | 74.3 | 0.13 | 15.48 | 40 | 0.208 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H62 |
| 54 | 2051 | H63 | 0.0 | 0.6 | 0.6 | 74.3 | 0.13 | 14.88 | 41 | 0.200 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H63 |
| 55 | 2052 | H64 | 0.0 | 0.6 | 0.6 | 74.3 | 0.12 | 14.31 | 42 | 0.193 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H64 |
| 56 | 2053 | H65 | 0.0 | 0.6 | 0.6 | 74.3 | 0.12 | 13.76 | 43 | 0.185 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H65 |
| 57 | 2054 | H66 | 0.0 | 0.6 | 0.6 | 74.3 | 0.11 | 13.23 | 44 | 0.178 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H66 |
| 58 | 2055 | H67 | 0.0 | 0.6 | 0.6 | 74.3 | 0.11 | 12.72 | 45 | 0.171 | 104.7 | 100.0 | 0.00 | 0.63 | 74.31 | 0.00 | 0.00 | H67 |