

事前評価調書

| I 事業概要 | | | | | | |
|---------|---|---|--|--------|--------|--------|
| 事業名 | 農業農村整備事業（たん水防除事業） | | | | | |
| 地区名 | 阿久比2期地区 | | | | | |
| 事業箇所 | 知多郡阿久比町大字植大及び大字横松 | | | | | |
| 事業のあらまし | <p>本地区は知多半島中央部を流下する二級河川阿久比川両岸に広がっており、植大、英比の2つの排水区で形成される流域面積 501.2ha の低平地である。地区内の排水は、晴天時には自然排水が可能であるものの、海水面の影響等で排水先の河川水位が上昇した場合は、両排水区とも阿久比排水機場により阿久比川へ排水している。</p> <p>しかし、その後の地区内開発による流出量の増加や、設置後34年経過した排水機的能力低下が見られるうえに、植大排水区と排水機場の間には伏せ越し区間があり、効率的な排水ができない恐れがあるなど、降雨時における湛水被害が増加している。</p> <p>このため、阿久比排水機場を廃止し、植大排水機場及び英比排水機場をそれぞれ新設することで湛水被害を軽減・解消させ、農地を保全することにより農業経営の安定化を図る。</p> | | | | | |
| 事業目標 | <p>【達成（主要）目標】</p> <p>農地の湛水被害を防止し、農業経営の安定化を図る。 （基準雨量：314mm/3日、1/20年確率雨量）</p> | | | | | |
| 事業費 | 事業費 | | 内訳 | | | |
| | 20.6億円 | | ■工事費 18.7億円、■用補費 0.6億円、■その他 1.3億円 | | | |
| 事業期間 | 採択予定年度 | 平成27年度 | 着工予定年度 | 平成28年度 | 完成予定年度 | 平成38年度 |
| 事業内容 | <p>排水機場2箇所</p> <ul style="list-style-type: none"> ・植大排水機場（φ1500mm×1台） ・英比排水機場（φ1200mm×1台） | | | | | |
| II 評価 | | | | | | |
| ①事業の必要性 | 1) 必要性 | <p>地区全体が低平地にあり晴天時には自然排水が可能であるが、排水先の河川水位は、衣浦港の潮位の影響を受けるため、潮位が高い状況での降雨時には阿久比排水機場により阿久比川へ機械排水を行っている。</p> <p>一方、その後の地区内開発による流出量の増加や排水機的能力低下、さらには植大排水区と排水機場の間には伏せ越し区間があり、効率的な排水ができないおそれがあるなど、大雨による湛水被害の恐れが高まっている。</p> <p>昭和55年に設置された阿久比排水機場は34年が経過し老朽化が進んでいることから、湛水被害を防止するためには早急にこれを廃止し、新たに排水機場を新設し地区の排水能力の向上を図る必要がある。</p> | | | | |
| | 判定 | A | <p>A：現状の課題又は将来の予測から事業の必要性がある。 B：現状の課題又は将来の予測が十分把握されていない。</p> <p>【理由】</p> <p>降雨時における排水を農業用排水機場に依存する地域であり、老朽化した排水機場を速やかに更新し排水能力を向上する必要があるため。</p> | | | |

| ②事業の効果 | 1) 貨幣価値化可能な効果(費用対効果分析結果) | <p>【貨幣価値化可能な効果(費用対効果)分析結果】</p> <p>■事前評価</p> <table border="1"> <thead> <tr> <th colspan="2">区 分</th> <th>事前評価時 (基準年:H26)</th> <th>備 考</th> </tr> </thead> <tbody> <tr> <td rowspan="3">費用 (億円)</td> <td>当該事業による費用</td> <td>14.4</td> <td></td> </tr> <tr> <td>その他費用(関連事業費+資産価格+再整備費)</td> <td>10.4</td> <td></td> </tr> <tr> <td>合計 (C)</td> <td>24.8</td> <td></td> </tr> <tr> <td rowspan="7">効果 (億円)</td> <td>作物生産効果</td> <td>0.8</td> <td></td> </tr> <tr> <td>災害防止効果(農業)</td> <td>25.5</td> <td></td> </tr> <tr> <td>災害防止効果(一般資産)</td> <td>7.7</td> <td></td> </tr> <tr> <td>災害防止効果(公共資産)</td> <td>3.0</td> <td></td> </tr> <tr> <td>維持管理費節減効果</td> <td>-0.7</td> <td></td> </tr> <tr> <td>合計 (B)</td> <td>36.3</td> <td></td> </tr> <tr> <td>(参考)算定要因</td> <td>流域面積(ha)</td> <td>501.2</td> <td></td> </tr> <tr> <td></td> <td>農地面積(ha)</td> <td>174.5</td> <td></td> </tr> <tr> <td></td> <td>市街地等面積(ha)</td> <td>326.7</td> <td></td> </tr> <tr> <td></td> <td>総費用総便益比 (B/C)</td> <td>1.46</td> <td></td> </tr> </tbody> </table> <p>【貨幣価値化可能な効果(費用対効果)分析手法】 「新たな土地改良の効果算定マニュアル」(平成19年9月農林水産省農村振興局企画部土地改良企画課・事業計画課監修)に基づき算出。</p> | | | | | | | | | | | | 区 分 | | 事前評価時 (基準年:H26) | 備 考 | 費用 (億円) | 当該事業による費用 | 14.4 | | その他費用(関連事業費+資産価格+再整備費) | 10.4 | | 合計 (C) | 24.8 | | 効果 (億円) | 作物生産効果 | 0.8 | | 災害防止効果(農業) | 25.5 | | 災害防止効果(一般資産) | 7.7 | | 災害防止効果(公共資産) | 3.0 | | 維持管理費節減効果 | -0.7 | | 合計 (B) | 36.3 | | (参考)算定要因 | 流域面積(ha) | 501.2 | | | 農地面積(ha) | 174.5 | | | 市街地等面積(ha) | 326.7 | | | 総費用総便益比 (B/C) | 1.46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|---|---|--------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|------------|-----------|------|-----|------------------------|------|-----|--------|------|----|------------|--------|-----|--|------------|------|--|--------------|-----|--|--------------|-----|--|------------|------|---|--------|------|---|----------|----------|-------|---|---|----------|-------|-----|--|------------|-------|---|---|---------------|------|---|---|---|---|---|-----|--|--|--|----|----|----|----|----|----|----|----|----|-----|--|--|--|----|----|----|----|----|----|----|----|----|-------|------------|--|--|--|--|--|--|----|----|----|----|----|----|-----|--|--|--|--|--|--|---|---|---|---|---|---|-----|--|--|--|--|--|--|--|--|----|----|----|----|-----|--|--|--|--|--|--|--|--|---|---|---|---|-----|--|--|--|--|--|--|--|--|--|---|---|---|--|---------|-----|--|--|--|--|------|--|--|--|--|--|--|
| | 区 分 | | 事前評価時 (基準年:H26) | 備 考 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 費用 (億円) | 当該事業による費用 | 14.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | その他費用(関連事業費+資産価格+再整備費) | 10.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 合計 (C) | | 24.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 効果 (億円) | 作物生産効果 | 0.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 災害防止効果(農業) | 25.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 災害防止効果(一般資産) | 7.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 災害防止効果(公共資産) | 3.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 維持管理費節減効果 | -0.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 合計 (B) | 36.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (参考)算定要因 | 流域面積(ha) | 501.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 農地面積(ha) | 174.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 市街地等面積(ha) | 326.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 総費用総便益比 (B/C) | 1.46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2) 貨幣価値化困難な効果 | なし | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 判定 | <p>A</p> <p>A: 十分な事業効果が期待できる。 B: 十分な事業効果が期待できない。</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>【理由】 費用便益比からみても十分な効果が期待できる。</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③事業の実効性 | 1) 事業計画 | <table border="1"> <thead> <tr> <th colspan="2"></th> <th>H27</th> <th>H28</th> <th>H29</th> <th>H30</th> <th>H31</th> <th>H32</th> <th>H33</th> <th>H34</th> <th>H35</th> <th>H36</th> <th>H37</th> <th>H38</th> </tr> </thead> <tbody> <tr> <td rowspan="5">工種</td> <td>調査・設計</td> <td>←→</td> <td></td> </tr> <tr> <td>工事(植大排水機場)</td> <td></td> <td>←</td> </tr> <tr> <td> 機場工</td> <td></td> <td>←</td> </tr> <tr> <td> 建屋工</td> <td></td> <td></td> <td></td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> </tr> <tr> <td> 機械工</td> <td></td> <td></td> <td></td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> </tr> <tr> <td rowspan="5">調査・設計</td> <td>工事(英比排水機場)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> </tr> <tr> <td> 機場工</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>←</td> <td>←</td> <td>←</td> <td>←</td> <td>←</td> <td>←</td> </tr> <tr> <td> 建屋工</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>←→</td> <td>←→</td> <td>←→</td> <td>←→</td> </tr> <tr> <td> 機械工</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>←</td> <td>←</td> <td>←</td> <td>←</td> </tr> <tr> <td> 撤去工</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>←</td> <td>←</td> <td>←</td> </tr> <tr> <td></td> <td>事業費(億円)</td> <td colspan="5">8.9</td> <td colspan="7">11.7</td> </tr> </tbody> </table> <p>※事業費について、今後5年間分の事業費と、それ以降の残事業費を記載する。</p> | | | | | | | | | | | | | H27 | H28 | H29 | H30 | H31 | H32 | H33 | H34 | H35 | H36 | H37 | H38 | 工種 | 調査・設計 | ←→ | | | | | | | | | | | | 工事(植大排水機場) | | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | 機場工 | | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | 建屋工 | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | 機械工 | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | 調査・設計 | 工事(英比排水機場) | | | | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | 機場工 | | | | | | | ← | ← | ← | ← | ← | ← | 建屋工 | | | | | | | | | ←→ | ←→ | ←→ | ←→ | 機械工 | | | | | | | | | ← | ← | ← | ← | 撤去工 | | | | | | | | | | ← | ← | ← | | 事業費(億円) | 8.9 | | | | | 11.7 | | | | | | |
| | | | H27 | H28 | H29 | H30 | H31 | H32 | H33 | H34 | H35 | H36 | H37 | H38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 工種 | 調査・設計 | ←→ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 工事(植大排水機場) | | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 機場工 | | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | ← | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 建屋工 | | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 機械工 | | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 調査・設計 | 工事(英比排水機場) | | | | | | | ←→ | ←→ | ←→ | ←→ | ←→ | ←→ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 機場工 | | | | | | | ← | ← | ← | ← | ← | ← | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 建屋工 | | | | | | | | | ←→ | ←→ | ←→ | ←→ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 機械工 | | | | | | | | | ← | ← | ← | ← | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 撤去工 | | | | | | | | | | ← | ← | ← | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 事業費(億円) | 8.9 | | | | | 11.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2) 地元の合意形成 | <p>本地区は土地改良法に基づく申請事業であり、地元の合意形成は図られている。 既存施設の老朽化や、近年の局地的な豪雨の頻発などから、早期着手が望まれている。</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3) 環境への影響 | <p>自然環境、居住環境に著しい悪影響を及ぼさないよう、生きものの工事区域外への一時移動や、低騒音・低振動・排出ガス対策型建設機械の使用等の対策を実施する</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 判定 | <p>A</p> <p>A: 事業計画の実効性が期待できる。 B: 事業計画の実効性が期待できない。</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>【理由】 事業計画に無理が無く地元の合意形成も図られており、実効性が期待できる。</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | |
|--|---------------|--|--|
| ④事業手法の妥当性 | 1) 代替案の比較検討結果 | 降雨排水を農業用排水機場に依存しているため、老朽化した排水機場の更新が不可欠である。また、2機場とする計画が経済的であり、現地の状況に合致しているため、最も妥当な計画であると判断している。 | |
| | 判定 | A | A：手段に代替性がなく妥当である。又は、手段には代替性があるが当該手段が最も妥当である。 B：手段には代替性があり、改善の余地がある。 |
| | | 【理由】 経済性、現地条件から最も妥当な事業計画である。 | |
| Ⅲ 対応方針（案） | | | |
| 事業実施が妥当である。 | | 事業実施が妥当である。：上記①～④の評価ですべてA判定であるもの。 事業実施は妥当でない。：上記以外のもの。 | |
| Ⅳ 事後評価実施の有無と主な評価内容 | | | |
| <input checked="" type="checkbox"/> 対象（事業完了後 年目） <input type="checkbox"/> 対象外 【事業完了後5年を越えて実施する理由・対象外の理由】 本事業は想定規模と同等の降雨がなければその効果を検証できないため、事業完了後5年以内に想定規模と同等の降雨が発生した場合にその効果を検証する。 【主な評価内容】 | | | |
| Ⅴ 事業評価監視委員会の意見 | | | |
| 阿久比2期地区の対応方針（案）[事業実施] を了承する。 | | | |
| Ⅵ 対応方針 | | | |
| 事業実施 | | | |