**Solution Prioritization Action 1 Worksheet: Screen Solutions**

Worksheet Last Updated By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Worksheet Last Updated On: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Go/No-Go Screening Criteria

Document the decision criteria the site will use to screen solutions. Note that for all criteria a “no” response should mean that the solution is not carried forward in the Solution Prioritization module.

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| **Go/No-Go Screening Criteria** | |
| 1 | Extreme Cost |
| 2 | Technical Difficulty |
| 3 |  |
| 4 |  |

Review the solution list generated in the Solution Development module and evaluate against the go/no-go screening criteria developed above to determine if solution could conceivably be implemented at the site or not. Record the decisions in the table below.

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| **Solution** | **Go/No-Go**  **Criteria #1 (yes/no)** | **Go/No-Go**  **Criteria #2**  **(yes/no)** | **Go/No-Go**  **Criteria #3**  **(yes/no)** | **Go/No-Go**  **Criteria #4**  **(yes/no)** | **Comments** |
| Relocate the current facility to avoid predicted increases in storm surge inundation and associated repetitive damages and losses. | Extreme Cost = No | Technical Difficulty = No |  |  | Has a significant positive impact but is determined to be too costly and difficult to achieve at this time. |
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Documenting Solutions and Solution Sets for Analysis

Record the solutions and solution sets that will be analyzed in the table below. Make sure to map all solutions toward the applicable critical load. Review the list of solutions that made it past the go/no-go screening criteria, additional resources, and the discussion questions from the **TRN Resource: Creating Solution Sets** to determine if there are any opportunities to group solutions together into a solution set for analysis and prioritization. If two previous solutions were combined, make sure to note that in the comment field.

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| **Solution #** | **Solution** | **Critical Loads**  (Write “All” if Site-Wide Solution) | **Comments** |
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