

Status: Correspondence

August 7, 2019

Dear Stakeholder,

Reference # 12966.101.L26.Rev0

RE: OVERVIEW OF CRMP PROJECT & CONCEPTS

The Government of Barbados with funding from the InterAmerican Development Bank is undertaking a project to develop designs for coastal improvements at four sites in Barbados. Three of these sites are on the west coast near Speightstown (Clinketts, Sand Street, and St. Peter's Bay to Mullins), while the fourth site is at Oistins on the south coast. The primary goals of these projects are to provide shoreline protection, access along the shoreline, and improved beaches.

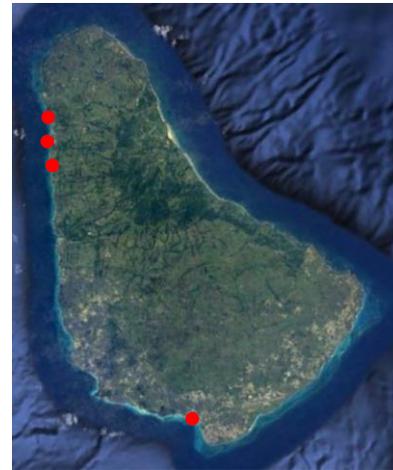
Baird & Associates is the consultant that was selected to undertake this phase of the study, with the aim of having final designs for the four sites completed by early 2020. Following completion of final designs, the Government will make decisions on which projects should continue through construction and the proposed schedule for construction.

We are presently undertaking the second round of consultation and are seeking feedback on some of the initial concepts that have been developed. There are three concepts for each site that include elements that could be incorporated into a final design. Note that the final design may include a blend of elements from each of the concepts rather than being exactly as shown in a single concept.

As we work towards a final selected concept for each site, we are interested in gathering more feedback from stakeholders about the site conditions and challenges as well as comments on the proposed designs. Many examples of the proposed designs can be seen at other locations in Barbados, such as the Richard Haynes Boardwalk, and coastal improvements in the vicinity of Holetown.

Stakeholders are welcome to provide feedback on any or all of the sites under consideration. To assist with this, we are providing a brief summary of the project goals for each site and the three alternatives under consideration at each site. There is also an online survey for each of the sites.

Please submit no more than one survey response per site and feel free to send other comments or questions to barbados@baird.com.



Clinketts

- Primary Issues: Narrowing of beach, erosion and coastal hazard threat to the road, and pedestrian/vehicle safety.
- Concepts: Widening of beach through placement of beach fill. Groynes, reefs or breakwaters to stabilize the beach and improved pedestrian access. The bridge over the gully outlet will also be rebuilt at a higher elevation.

Sand Street

- Primary Issues: Narrowing of beach, erosion and coastal hazard threat to the road, and pedestrian safety.
- Concepts: Widening of beach through placement of beach fill. Groynes, reefs or breakwaters to stabilize the beach and improved pedestrian access.

St. Peter's Bay to Mullins

- Primary Issues: Shoreline erosion damage and narrowing of beach. Public access to the beach, and along the beach.
- Concepts: Widening of beach through placement of beach fill. Groynes, reefs or breakwaters to stabilize the beach and improved pedestrian access. Walkways in some areas to protect property and provide access along the shoreline during more eroded conditions.

Oistins

- Primary Issues: Flooding and drainage issues due to regional rain events as well as local nuisance flooding related to drain performance. Lack of waterfront focus and underdeveloped waterfront to the east of Oistins.
- Concepts: Drain improvements and redirecting primary outlet channel. Raising of the road to lessen flooding. Shoreline improvements from the fish market to Miami Beach including a new beach to the east.

Example concepts are available on the CZMU web site (www.coastal.gov.bb) in the "news" section. Links to the surveys are provided below or are also linked from CZMU's web site.

- Clinketts: <https://www.surveymonkey.com/r/Clinketts>
- Sand Street: <https://www.surveymonkey.com/r/SandStreet>
- St. Peter's Bay to Mullins: <https://www.surveymonkey.com/r/StPeterToMullins>
- Oistins: <https://www.surveymonkey.com/r/OistinsSite>

We appreciate your input into planning for the future of Barbados.

Sincerely,

Derek Williamson, P.Eng | Principal
Baird & Associates