

Have Your Say

The EIA is intended to allow regulatory agencies, non-governmental organisations, communities, and other members of the public to understand the project, and its impacts on them, and to have their views and concerns addressed in the determination of the CEC application.

The first public consultation was held on 29th July 2021. The objective of the first round of engagement activities was to engage with and garner feedback from all identified stakeholders and included a public consultation which was aimed at increasing stakeholder awareness of the proposed project and to receive, record and consider any concerns that may be expressed. Fisherfolk, community members and other relevant key stakeholders were also engaged using a variety of methods such as telephone, interviews, focus group meetings, in a manner that adhered to the Covid-19 Health Regulations at the time of engagement.

The specific aims of the second round of engagement will be to:

- Provide updates on the project design
- Present the findings of the EIA
- Discuss ways in which the project impacts will be managed or mitigated
- Highlight how initial concerns and earlier feedback received were addressed

The proceedings of both public consultations will be included in the final EIA report. At this time we wish to invite the public to attend the 2nd public consultation as indicated below. Due to the restrictions of the current Covid-19 pandemic, this 2nd Public Consultation will be facilitated via a virtual online presentation which will also include a live panel discussion to receive and respond to your feedback and comments.

2nd Public Consultation– Virtual Presentation and Q & A regarding

Environmental Impact Assessment (EIA) for CEC 5601/2018- Establishment of a Fishing Port at Gran Chemin, Moruga

Wednesday 26th January 2022 at 5:30pm
(event will last approximately 120 minutes)

Please register in advance for the event at the following link: tinyurl.com/moruga2022pc
OR Join on the listed date and time on facebook.com/nidcoltd or tinyurl.com/NIDCOyoutube

Feedback:

Comments after the event can be sent to: feedback@coastaldynamics.com
Phone: 1 868 285-9106 ext. 101 (Mon-Fri, 8am– 5pm). Phone lines will be open during the LIVE event on Wednesday 26th January 2022, until 8.30pm

Feedback forms are available online at: tinyurl.com/moruga2022feedback
Further project information and a summary of the first consultation event is available online at: www.nidco.co.tt and facebook.com/nidcoltd

If you are unable to participate online, written comments can be left at drop boxes located at Bois Jean Jean Farmers Market, Marac Community Centre, Cooper's Pharmacy Limited and Pam's Stop and Shop until **Wednesday 2nd February, 2022.**

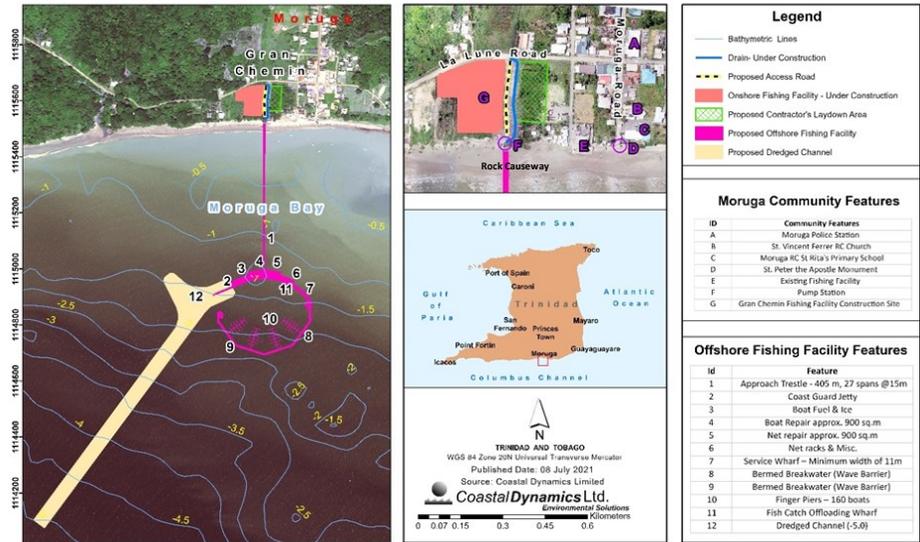
Establishment of a Fishing Port at Gran Chemin, Moruga (CEC 5601/2018) - 2nd Public Consultation

Project Summary

The Government of the Republic of Trinidad and Tobago (GORTT), through the Ministry of Works and Transport (MOWT) has proposed the construction of an Offshore Fishing Port at Gran Chemin, Moruga on the south coast of Trinidad. This Offshore Fishing Port will work in tandem and offer support to the Onshore Fishing Facility which is currently being constructed under a separate CEC. To this day, fishing remains a vibrant economic activity in Moruga. However, the existing fishing facilities at Gran Chemin have deteriorated and in a state of disrepair; practically non-functional.

In 2005/2006 the GORTT took detailed steps for the development of a new fishing port in Moruga. Since then, the MOWT engaged the National Infrastructure Development Company Limited (NIDCO) to oversee the implementation of the project and acquisition of a Certificate of Environmental Clearance (CEC) from the Environmental Management Authority (EMA). The port designs have been revised with a final concept developed in 2018 approximately 500m offshore. The offshore fishing facility has the following main objectives:

- To create a modern fishing facility which satisfies the demands of the fishing industry in Moruga.
- To create a facility for the Trinidad and Tobago Coast Guard at Gran Chemin, Moruga.
- To encourage economic development which will provide tangible benefits to the residents of Moruga.



Summary of Environmental Impact Assessment

The MOWT submitted a CEC application to EMA in 2018. Further to this, the EMA has indicated that an Environmental Impact Assessment (EIA) is required before a determination can be made on the issuance of a CEC (CEC 5601/2018) and has issued a Terms of Reference (TOR) for the preparation of the EIA. In this regard, NIDCO as the executing agency, engaged Coastal Dynamics Limited (CDL) to execute the EIA.

The EIA has been conducted in accordance and compliance with the final TOR, local and international regulations, standards and guidelines for a project of this nature. The EIA has examined the physical, biological and socio-economic environment of the immediate study and surrounding areas to understand the existing conditions and potential impacts that can be caused by the proposed project activities. Data and information from field sampling and primary data collected at the site as well as past studies and literature review was examined. The EIA addresses the following requirements and describes strategies for:

- The management or mitigation of any significant negative environmental and socio-cultural impacts;
- An assessment of the risks and hazards associated with all aspects of the proposed project; and
- Monitoring of the proposed mitigation measures, to demonstrate how the desired results might be achieved.

Summary of how the EIA was conducted:



Significant Impacts and Mitigation Measures

The following provides a summary of the potential significant impacts of the project and proposed mitigation measures (if necessary) which will be presented in detail at the second public consultation.

Physical Environment

Impact on Oceanography—The wave climate in the vicinity of the proposed port will be affected by dredging activities and the presence of the port structures.

Impact on Coastal Morphology— Interruption of sediment transport to the west and change in shoreline alignment in areas surrounding proposed port (erosion and accretion).

Mitigation Measure: A conceptual shoreline monitoring and management plan (SMMP) and a coastal zone management plan (CZMP) will inform an Intervention Plan for affected areas.

Impact on Water Quality:
1. Increase in turbidity during dredging activities.
Mitigation Measure: A conceptual Sediment and turbidity control plan will form part of this EIA.

2. Accidental diesel/gasoline spills expected to disperse predominantly west along south coast of Trinidad.

Mitigation Measure: A conceptual Emergency Response Plan (including spills) will form part of this EIA.

Impact on Air Quality:
Impact on air quality of La Ruffin, La Lune Road and Moruga Road communities.
Mitigation Measure: Measures that reduce the emission of combustion gases during the construction and operation phase will form part of this EIA.

Impact on Noise Quality:
Impact on noise quality of project area and surrounding communities.
Mitigation Measure: All noise generating activities are to be restricted to daytime only to the extent possible. Measures that reduce noise during the construction phase will form part of this EIA.

Biological Environment

Impact on Marine

1. Increase in sedimentation and smothering of benthic organisms during dredging activities.
2. Removal of benthic and marine macroalgal communities during dredging activities.

Mitigation Measure—None proposed.

3. Biological impact of accidental diesel/gasoline spills on marine fauna and coastal habitats.

Mitigation Measure—A conceptual Emergency Response Plan (including spills) will form part of this EIA.

Impact on Terrestrial

1. Impact of air emissions during construction on terrestrial flora and fauna.

Mitigation Measure—Measures that reduce the emission of combustion gases during the construction and operation phase will form part of this EIA.

2. Removal of habitats (terrestrial flora and fauna) at proposed Contractor's laydown yard.

Mitigation Measure—None proposed

Socio-Economic Environment

1. Accidental damage to fishing vessels and/or equipment.
2. Temporary disruption / restricted access to nearshore area.
3. Change in visual aesthetic / loss of scenic value.
4. Improved facilities for fisherfolk.
5. Short term employment opportunities.
6. Enhanced security and amenity value.

Mitigation Measure—None proposed.

Grievance Redress Mechanism (GRM)

NIDCO places significant value on engaging its key stakeholders and the general public. It is anticipated that individuals and groups with complaints about the social and environmental impacts will utilise the GRM as a tool through which persons affected by the project can seek assistance for their complaints or grievances. A Community Relations Officer (CRO) will be tasked with the responsibility for ensuring that complaints are resolved in collaboration with a Project Team and other key personnel. The Grievance Registration Form will be made available on NIDCO's online platforms and information on the process will be placed at the project site. A summary of the Grievance mechanism process and how to submit a complaint is outlined below:

