



Canadian International
Development Agency

Agence canadienne de
développement international

Dominica Multi-Hazards Resilient Construction Program¹

Dominica Construction Quality Assurance (CQA) Project

Summary:

Objective:

The main objective of the program is to facilitating the integration of multi-hazards resilient techniques and methods into the country's construction practices, and promoting the enforcement of building codes and regulations mechanisms for the housing sector particularly.

Main Expected Outcomes:

This is to be realized mainly through:

1. Increasing the professionals of the building sector's knowledge to integrate multi-hazards resilient techniques in their construction designs and building practices;
2. Facilitating the integration of the local Financial Sector: Banks, Home Mortgage and Insurance agencies, as means for Building standards and regulations enforcement; and
3. Promoting the establishment of enabling legislative framework for building professionals so that greater efficiency and accountability can be achieved in the construction sector.

Actors and Stakeholders:

The main actors and stakeholders in Dominica of the proposed CQA Project are the following:

- √ Physical Planning Division (PPD) at the Ministry of Finances;
- √ Developers & home-owners;
- √ Mortgage and Insurances Agencies;
- √ Engineers, architects, Draftsmen, Quality Assurance Engineering Companies (QA eng. Professionals and Cies), Contractors, plumbers, electricians, etc...
- √ Building Professional Organizations: Dominica Board and associations of Engineers and Architects (e.g.)
- √ Governmental and non-governmental Agencies of the Construction Sector in Dominica; and

¹ Organization of American States/Department of Sustainable Development (OAS/DSD), June 2007.
Contact: Jean Marc Racine, Disaster Risk Reduction Specialist, OAS/DSD - e-mail : jmracine@oas.org – tel: 202-458-3228 / fax : 202-458-6235

√ The whole Public ... as it is a national initiative!!

Dominica CQA Project

Overview

The CQA proposes in *4 Specific Steps*, describing the process from the Submission by the Developer or home-owner of a Planning Application (PA) to PPD to the issuance by PPD of a Certificate of Occupancy (COC) to the Developer/Homeowner, **a comprehensive approach** to facilitate the compliance to the Dominica Building Standards and Guidelines, so that multi-hazards resiliency is integrated in the country's construction sector.

These steps are the following (see Fig. I and II):

1. **Design:** details the Planning Application (PA) review and Approval Processes;
2. **Financing:** describes the Mortgage financing mechanisms Approval process;
3. **Construction:** refers to the construction inspections process until COC issuance by PPD; and
4. **Insurance:** describing the interaction between Dev/Home-owner and Insurance agency in getting home insurance.

Figure I:
Dominica Construction Quality Assurance (CQA) Mechanism: **Design and Financing Stages**
 OAS/DSD June 2007.

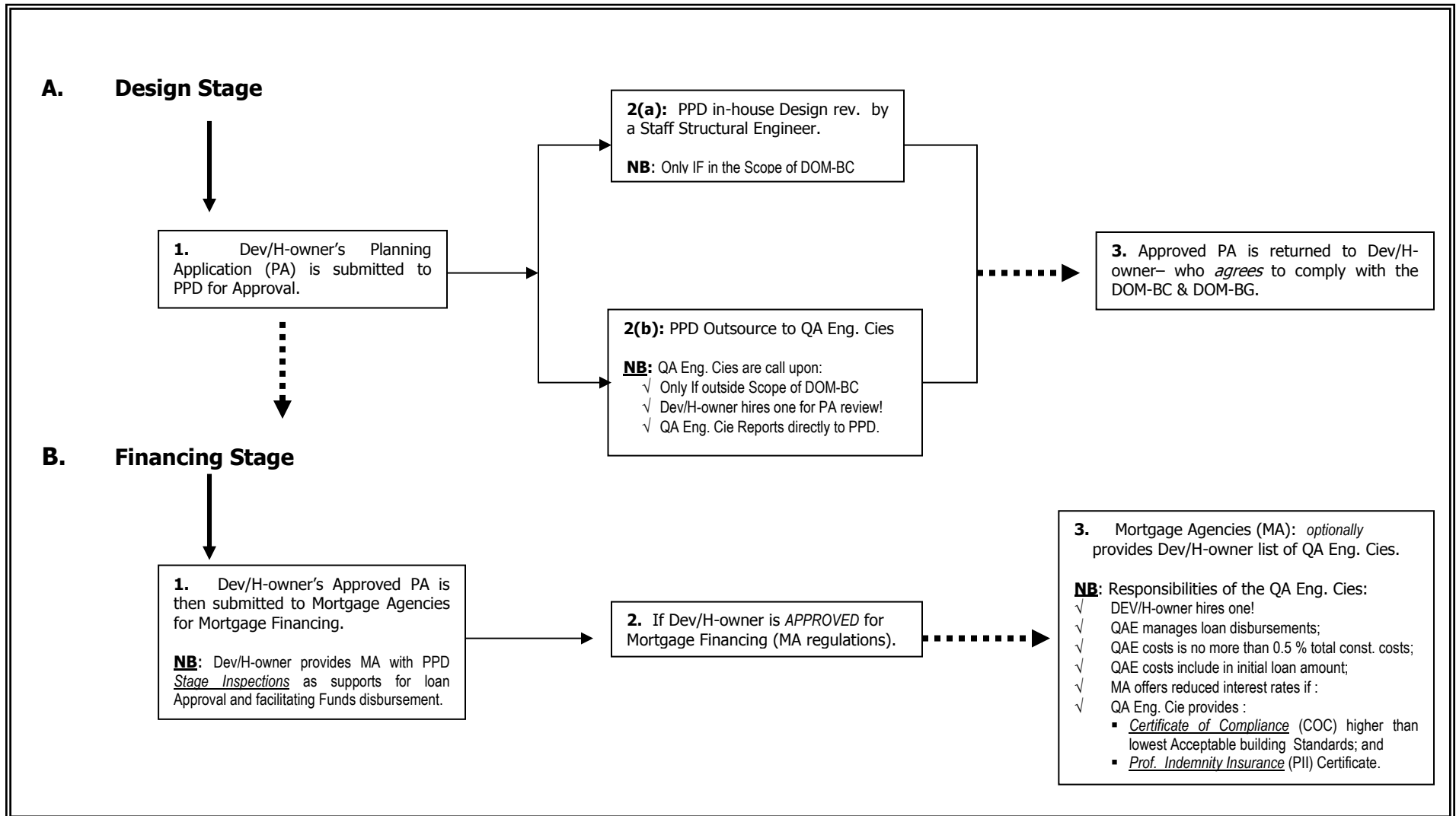




Figure II:
Dominica Construction Quality Assurance (CQA) Mechanism: **Construction & Insurance Stages**
 OAS/DSD June 2007

