

Mainstreaming Disaster Risk Reduction in Project Cycle Management

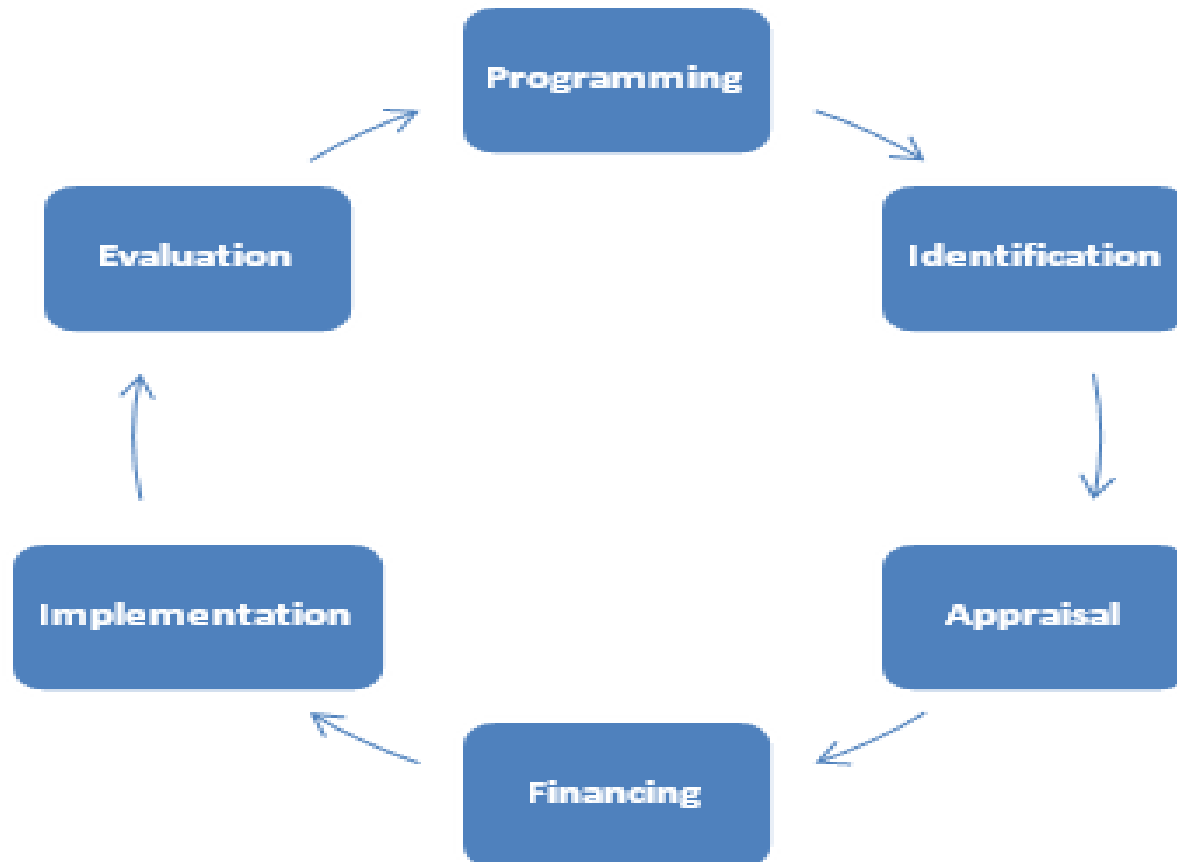
Programmes, Activities, Projects (PAP)

Programmes, Activities and Projects (PAP) provide good opportunities for mainstreaming DRR in development for reducing existing risks and preventing new risks of disasters

- **Programmes** are schemes or channels through which activities and projects are conceptualized and funded.
- **Activities** are not structured rigidly and may be performed on a continuing basis within or outside the projects
- **Projects** are a set of structured interrelated tasks that are executed over a period of time with certain costs for achieving defined objectives

Project Cycle Management

Every stage of Project Cycle Management provides good opportunities for mainstreaming DRR



Programming

- Programming is first stage in formulation of project
- Programming begins with defining goals and objectives and outlining specific tasks to be taken up in project.
- DRR may not be direct objective of projects, but it may be included as proxy objective of every project
- Proxy objectives of projects would be to:
 - Reduce potential threats of any project from disasters
 - Protecting gains of the project
 - Ensure that project does not exacerbate existing risks or create new risks of disasters

Identification

- Next phase in project cycle management is to identify tasks that need to be performed and design various structural and non-structural elements of project
- This involves analysis of problems, needs and interests of all possible stakeholders
- This provide opportunity to identify hazards, vulnerabilities, exposures and risks of disasters that may impact on project.
- This provide further opportunity to assess whether project would have any adverse impact on communities or environment
- Accordingly projects should be designed to minimize such impacts.

Appraisal

- In this phase feasibility of project is studied, taking into account Costs Benefit Analysis (CBA), Internal Rate Of Return (IRR) and other issues.
- Logical or results-based management frameworks and implementation schedules are developed and required inputs are calculated.
- CBA is a good entry point for incorporating DRR elements into project - these may enhance project costs but provide longer term benefits to society

Financing

- Financing is not always a separate stage in project cycle as financial decisions may be taken even at identification or appraisal phases
- Various options for project financing include budgetary support, equity, market borrowing, bonds, external assistance etc.
- This provides an entry point for considerations of various options of risk financing and risk transfer that may reduce the immediate burden of investment while incorporating elements of risk reduction into project

Implementation

- In this phase project managers have to ensure that all designed standards and specifications are complied and there is no compromise in agreed parameters and processes
- This is also the phase to
 - Closely monitor progress in implementation

预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_2388

