The Ministry of Finance (SEFIN) through the Directorate General for Public Investment (DGIP) is responsible for the National Public Investment System of Honduras (SNIPH). The DGIP also develops rules and methodologies for the SNIPH.

The SNIPH developed the "General Methodological Guide for the Formulation and Evaluation of Public Investment Programmes and Projects" (PIPs).

The Methodological Guide includes disaster risks analysis as well as two tools:

- The Manual for Site and Built Environment Risk Assessment (2011)

This Guide also uses the Histogram Evaluation Tool for Site and Built Environment Assessment, which focuses on two sections of analysis:

1. Geomorphology and watershed component, and socio-natural hazards component.
2. Physical vulnerability of the project and social and institutional vulnerability.

Project formulators can access the Average Risk rating in the Excel Histogram tool, where it is presented in the Evaluation Summary table. If the score displayed is below 2.51, the project formulators should employ the Project Shielding Method.

**EVALUATION SUMMARY**

(SITE AND BUILT ENVIRONMENT RISK ASSESSMENT)

<table>
<thead>
<tr>
<th>COMPONENTS</th>
<th>VALUE MORE LOW / AVERAGE</th>
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</thead>
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<tr>
<td>GEOMORPHOLOGY &amp; WATERED</td>
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<tr>
<td>SOCIO-NATURAL THREATS</td>
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<td>AVERAGE RISK RATING</td>
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</table>

**The Project Shielding Method** comprises eight steps:

1. Review main threats and potential impacts.
2. Analyse geometrical and watershed components.
3. Conduct risk analysis.
4. Develop disaster scenarios.
5. Identify activities to reduce vulnerability and estimate their cost.
6. Analyse cost of damage reduction for frequent and extreme scenarios.
7. Plan activities.
8. Technical team's recommendation report.

**The disaster risk analysis process** must be documented for all infrastructure investment projects, regardless of the sector and investment amount. It is part of the Site and Built Environment Histogram Assessment.

**Project formulators** can access the Average Risk rating in the Excel Histogram tool, where it is presented in the Evaluation Summary table. If the score displayed is below 2.51, the project formulators should employ the Project Shielding Method.

**The implementation of the risk assessment process** has achieved the following results:

- Although the Project Shielding Method has not been used as extensively as anticipated, it has encouraged project formulators to incorporate RRRs into project designs without the need to implement the complete method.
- A review and update of the Project Shielding Method is recommended.
- The fieldwork processes for data collection should be simplified and mechanisms for verifying the information collected in the field should be developed.

Honduras is currently enhancing its General Methodological Guide for the Formulation and Evaluation of Public Investment Programmes and Projects, incorporating disaster risk reduction and sustainable and inclusive adaptation to climate change.