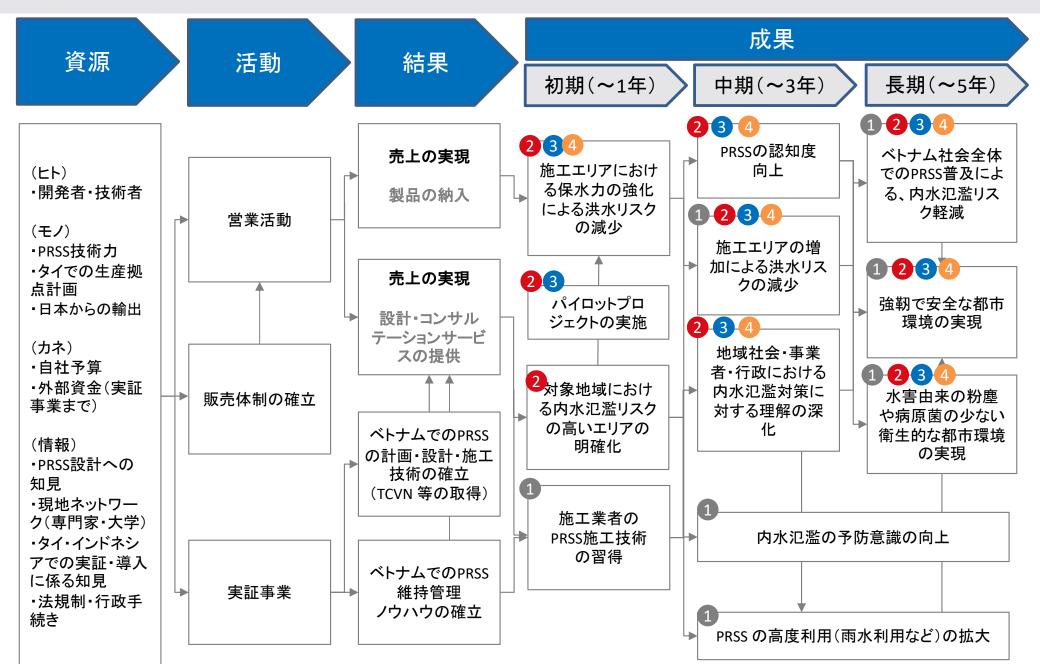


ベトナム国 洪水時の浸水被害軽減に向けたプラスチック製雨水貯留構造体 の活用に関するニーズ確認調査

秩父ケミカル株式会社(東京都千代田区)

- 11 · · · 施工業者
- 2・・・公共セクター 3・・・民間セクター
- •••地域社会





Administrative **Procedures**

SDGs Business Needs Confirmation Survey for Plastic Rainwater Storage Structure for the Prevention of Inundation Damage due to Flood Disaster in Vietnam

1... Contractor

2 ... Public Sector

3 ... Private Sector

4 ... Community

Chichibu Chemical Co. Outcome Resources Activity Output Initial -term Medium-term Long-term (~5 years) (~1 year) $(\sim 3 \text{ years})$ 23 2 3 4 (HR) Developers and **Enhance PRSS** Reduce the risk of Increase in sales Reduce flood risk technicians Awareness internal flooding by due to enhanced (Asset) promoting the use **Product Delivery** water retention in Technical ability of PRSS 1-234 the construction **Business Activity** Production base Decrease in flood area Plan for PRSS in risk due to Thailand 123 increase in Increase in sales 2.3 Export from construction area Realization of a Implementation Japan resilient and safe Design and of pilot projects (Fund) 2-3-4 consultation urban environment In-house budget services Deepening External funding Clarification of 123 understanding of for experimental Establishment of areas in the target Hygienic urban internal flooding projects Establishment of sales system area with a high environment less PRSS planning, countermeasures risk of inland prone to flood (Information) design, and flooding derived dust and PRSS design construction pathogens Local network technology (Acquisition of (experts and Acquisition of TCVN, etc.) universities) PRSS construction Raising awareness of prevention of Experience & techniques by the internal flooding Establishment of implementation contractor **PRSS** knowledge in Experimental maintenance and Thailand and project management Indonesia Expand advanced use of PRSS know-how Regulations and (e.g., rainwater harvesting)