Surface Water Flood Forecasting Stakeholder organisation (Commonwealth Games Multi Operational system Project plan based on a specific, Well-designed project Agency Control Centre) used information (Glasgow Daily delivered and implemented time-bound impact goal relevant specification, proposal by stakeholder Surface Water Flood Forecast) from system to inform for external stakeholder and project plan organisation (SEPA) decision-making day-to-day during games organisation (SEPA) System is still being used within Improved accuracy of flood Formation and Further funding from stakeholder organisation (SEPA) forecasting and transport Buy-in already attained management of stakeholder organisation (SEPA) in Glasgow, improving the warnings on a local scale from Project Steering Group Project Steering timeliness of warning systems during the Commonwealth Group Games **Engagement with** Further funding System is now being used in England Strong engagement from Glasgow more prepared **Project Steering** from stakeholder and Wales by stakeholder organisation delivery partners (SEPA, to detect flood risks and Group throughout organisation (FFC) (FFC). Warnings from the system are FFC) throughout project alert relevant local project delivery communicated via the Flood Guidance authorities Statement which is delivered to emergency services. Knowledge-exchange via **Emergency services** Development of stakeholder networks (e.g. informed when there is Surface Water Flood NHP), that Project Steering surface water flooding Forecasting tool Further funding Group members (e.g. SEPA, disrupting routes in System being piloted from WCSSP Met Office) are part of **England and Wales** in Kerala, India (Newton Fund) Stakeholder amplification Further funding from of research findings via **CREW Final Report** System being piloted NERC/Foreign, Commonwealth futher academic outputs and Summary on in Sahel, Africa & Development Office via **CREW** website **SHEAR Programme** Open access visibility of the CREW report Types of actual Impact activities **Enabling factors** Types of intermediate outcomes Improved understanding or

Impact activities

Enabling factors

Intermediate outcomes

Actual benefits

- Pre-project co-construction
- Co-production during project delivery
- Output development, communication and dissemination
- Institutionally enabled
- Personally enabled

- Practice or capacity building
- Changed organisational practices or methods
- Informed organisational decision-making

- awareness of a problem
- Operational or technical decision-making
- Strategic or management-related decision-making
- Improved understanding or awareness of potential solutions

benefits

