Federal
Provincial
Local

4 FLOOD-LEVEL MARKS AND FLOOD-LEVEL MARK MAPS

1 Title and description

"Haz-Marker"

Flood-level marks are visual indicators used to mark the water levels reached during floods in the past. Flood-level mark maps show the location of flood level marks.

2 Objective

Definition of the target objectives of the tool

These marks can take on different forms, from painted or engraved marks on buildings to marked poles located along rivers and streams. This information allows local populations to better understand flood risks in a given area. Flood-level marks are also a visual reminder of the devastating effects of past floods, raising local awareness about the potential dangers and promoting urban planning that is more resilient to natural hazards. These marks can also be accompanied by explanation panels. A digital map of flood-level marks helps residents position themselves and develop hazard awareness in their physical surroundings and on maps.

3 Example

Helps visualize the tool



Saint-Raymond, ARIAction, 2023



Saint-André-d'Argenteuil, ARIaction, 2022

More information on the ARIAction website

4 Distribution

- **Target audience:** general and curious
- **Media:** walls of buildings, barriers or other (installation on public roads) and digital map of flood-level marks

5 Resources needed

Skills: graphic art, printing
Timeframe: short term
Equipment: graphic art software
Deployment cost: $
Other: requires historic floods to be shown