

Three Levels Of A

Flood-Ready Community

Level 1: Residential and Commercial Buildings



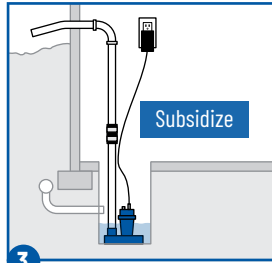
1

Provide user-friendly flood risk maps and scores to help homeowners and renters understand risk.



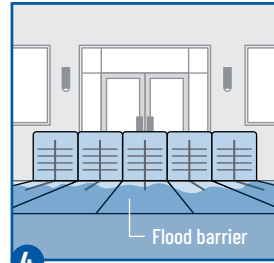
2

Provide infographics to help homeowners and renters reduce their flood risk.



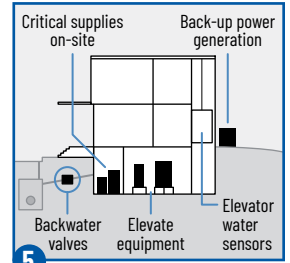
3

Subsidize home flood protection measures (e.g., backwater valves, sump pumps, downspout disconnections).



4

Engage commercial real-estate property owners in flood resilience.



5

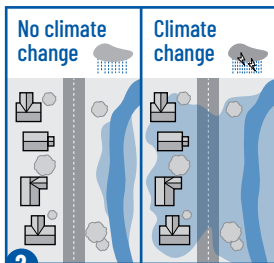
Mandate flood resilience measures for new homes, apartments and condos.

Level 2: Community-Based Flood Risk Management



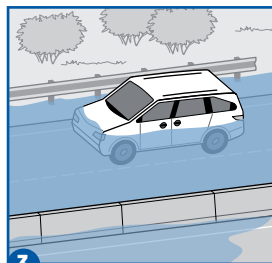
1

Conduct an annual flood risk check-up to assess and prepare for heavy rainfall, river, and coastal flooding.



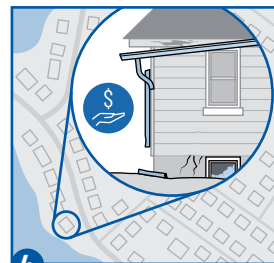
2

Assess how climate change is impacting intense rainfall, river and coastal flood hazards.



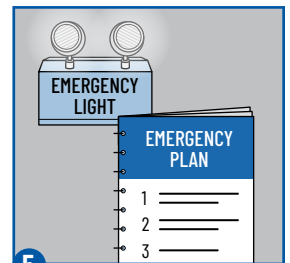
3

Identify critical infrastructure vulnerabilities (e.g., for water, transport, electricity supply) and implement risk reduction actions.



4

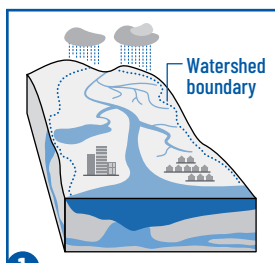
Determine where socio-economically vulnerable people may require additional adaptation support (e.g., financial assistance).



5

Implement and regularly update flood warning and communication systems, and emergency response plans (e.g., engage practice drills).

Level 3: Watershed and Shoreline Management



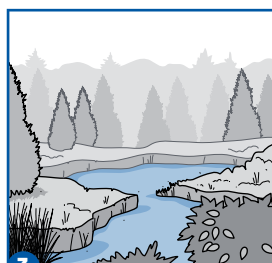
1

Assess wider influences on river and coastal flood risk to identify solutions that may be located outside of the community.



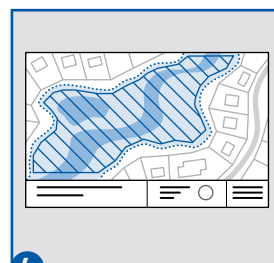
2

Engage with other communities and watershed planning organizations to develop strategic flood solutions.



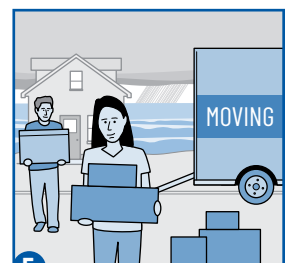
3

Manage or restore existing natural assets to provide flood risk protection.



4

Do not develop on current and future river and coastal floodplains.



5

Work with property owners and encourage them to consider moving away from high-risk areas.

For more detailed guidance download the [Municipal Flood Risk Check-Up](#) and complete it once a year to identify progress and priorities.

