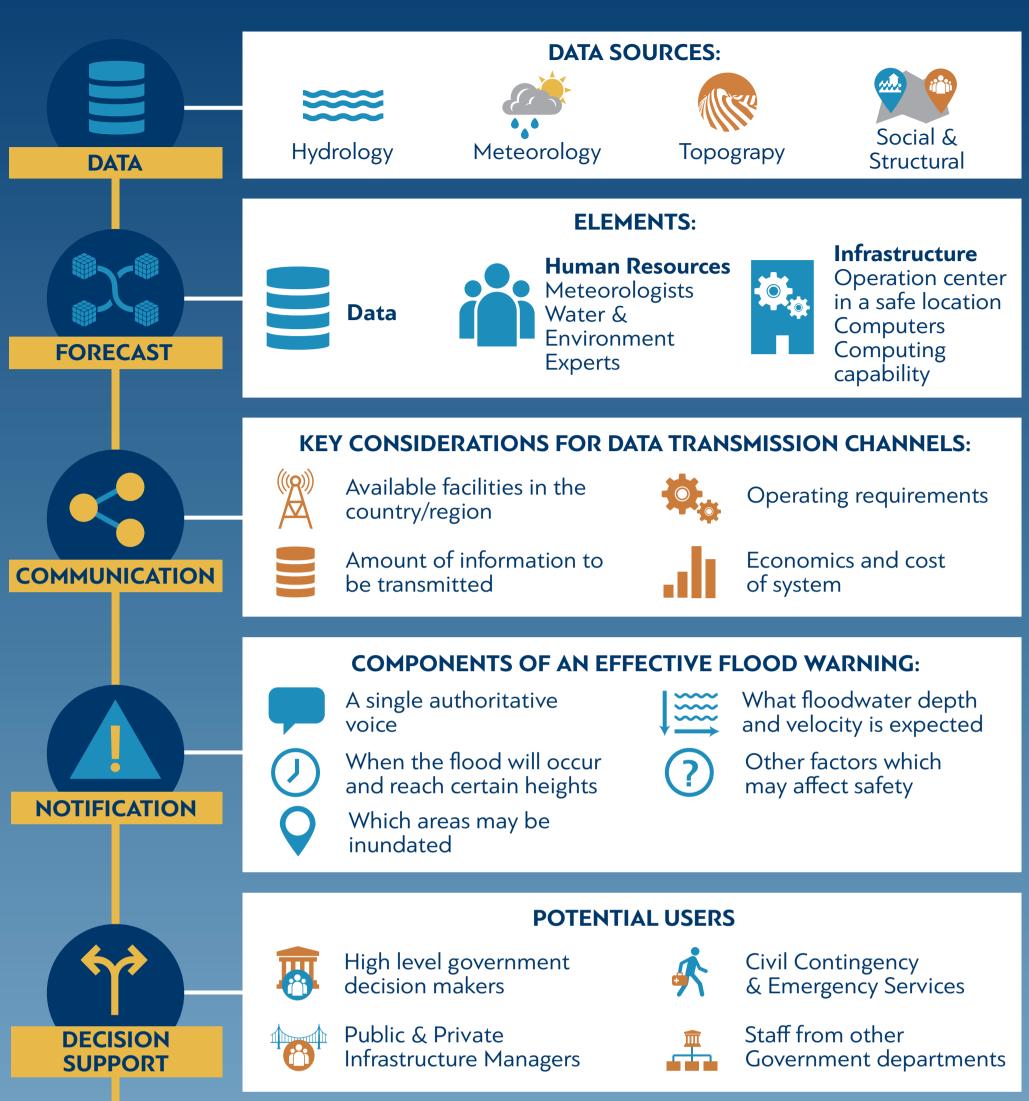
Flood Forecasting & Early Warning Systems

WHAT ARE THE KEY COMPONENTS?





FLOOD WARNINGS HELP REDUCE THE RISK OF DEATH, INJURY AND LOSS OF PROPERTY BY:

Allowing operational teams, emergency personnel and organizations to plan

Alerting the public about

flood timing and location

so they can prepare



Warning about likely impact on dwellings, roads and defence structures



Enabling preparation for evacuation and emergency procedures

POSSIBLE RESPONSE TO WARNINGS:



Rural flood plain populations move livestock and property to higher areas or to purpose-built flood refuges



Urban areas organize road closures and diversions, temporary flood barriers and possible evacuation



ACTIONS

COORDINATION

ASSESS THE WARNING SYSTEM AFTER FLOOD EVENTS TO IDENTIFY POTENTIAL IMPROVEMENTS:









WORLD METEOROLOGICAL ORGANIZATION

ASSOCIATED PROGRAMME ON FLOOD MANAGEMENT

