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Prepare for the Planning

Session 4.6
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*North-West Indian Ocean Regional Workshops on
Tsunami Inundation Mapping and Evacuation Planning
Muscat, 21-25 April 2024*

Issues to consider

- Who has the **mandate** to develop and issue an official TEP?
- Who should get **involved** in the planning process as part of the core team or for consultation
- What kind of **information** is required and what information is available?
- What other **resources** are needed?
- How can a **TEP planning process** be structured?
- **How long** does it take to develop a TEP?

Issues to consider

- Who has the **mandate** to develop and issue an official TEP?
- Who should get **involved** in the planning process as part of the core team or for consultation → **Session 3.6**
- What kind of **information** is required and what information is available? → **Session 4.7**
- What other **resources** are needed?
- How can a **TEP planning process** be structured?
- **How long** does it take to develop a TEP?

Resources needed

A TEP planning process does not need to be expensive

- The **main resource** are the **people who come involved** with their time, knowledge, ideas and commitment – Are there any extra costs for this?
- Travel costs for **external resource persons** need to be assured. Not all can be done online!
- Costs for **meeting** rooms and catering can usually be minimized by using own institutional facilities
- Costs for acquiring **technical information** may occur if necessary information is not freely available
- Costs for **map development** can be minimized by involving local institutions and people who operate own GIS systems and can plot maps

Resources needed

Implementation of the TEP requires funding for

- Printing of maps and public information materials
- Production and installation of signage and bill boards
- Implementation of information events
- Implementation of exercises and drills

Funding Sources

- Mandated Institution from the Local Government
- Funding from development cooperation and NGOs
- Sponsoring from private sector

How can the process be structured?

Phase A: TEP development process

- Kick-off Meeting
- Several Meetings of the TEP Planning Team
- Field Visit
- Consultation and Approval

Phase B. Public education and exercises

- Outreach Plan
- Design and production of educational materials and signage
- Test and regular exercises

How long does it take?

It depends!!!

- It is recommended to establish a **short but realistic time frame**, covering all steps from the kick-off to the submission of the draft plan for approval within a **period of no more than 2 months**.
- The **process for approval** may take longer time and depends on the political decision making process
- Development of **outreach materials and signage** is often a question of budget availability
- **Public outreach** is a permanent task and should be described in the TEP document
- **Exercises** are regular events and should be outlined in the TEP

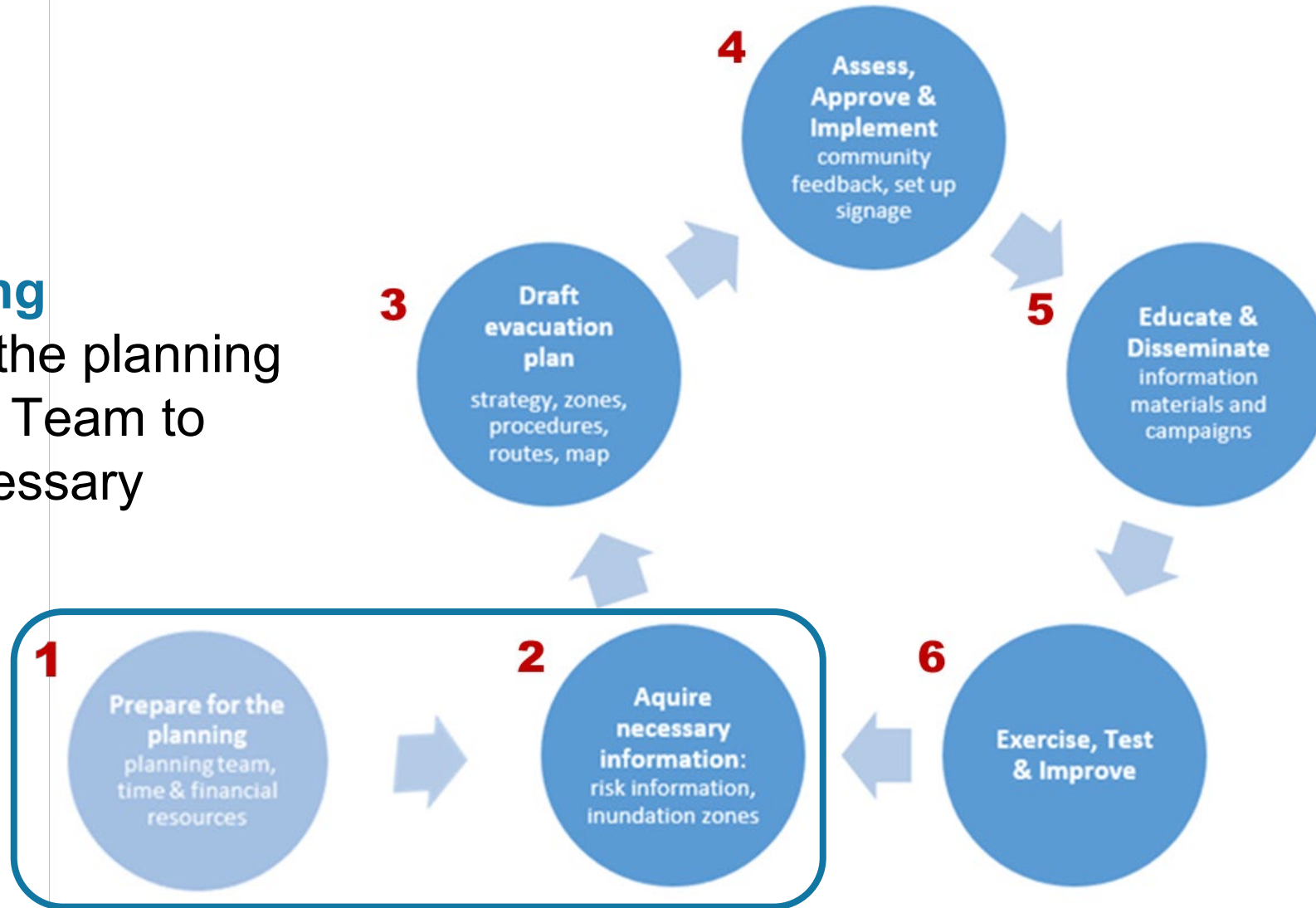


THANK YOU

How can the process be structured?

Kick-off Meeting

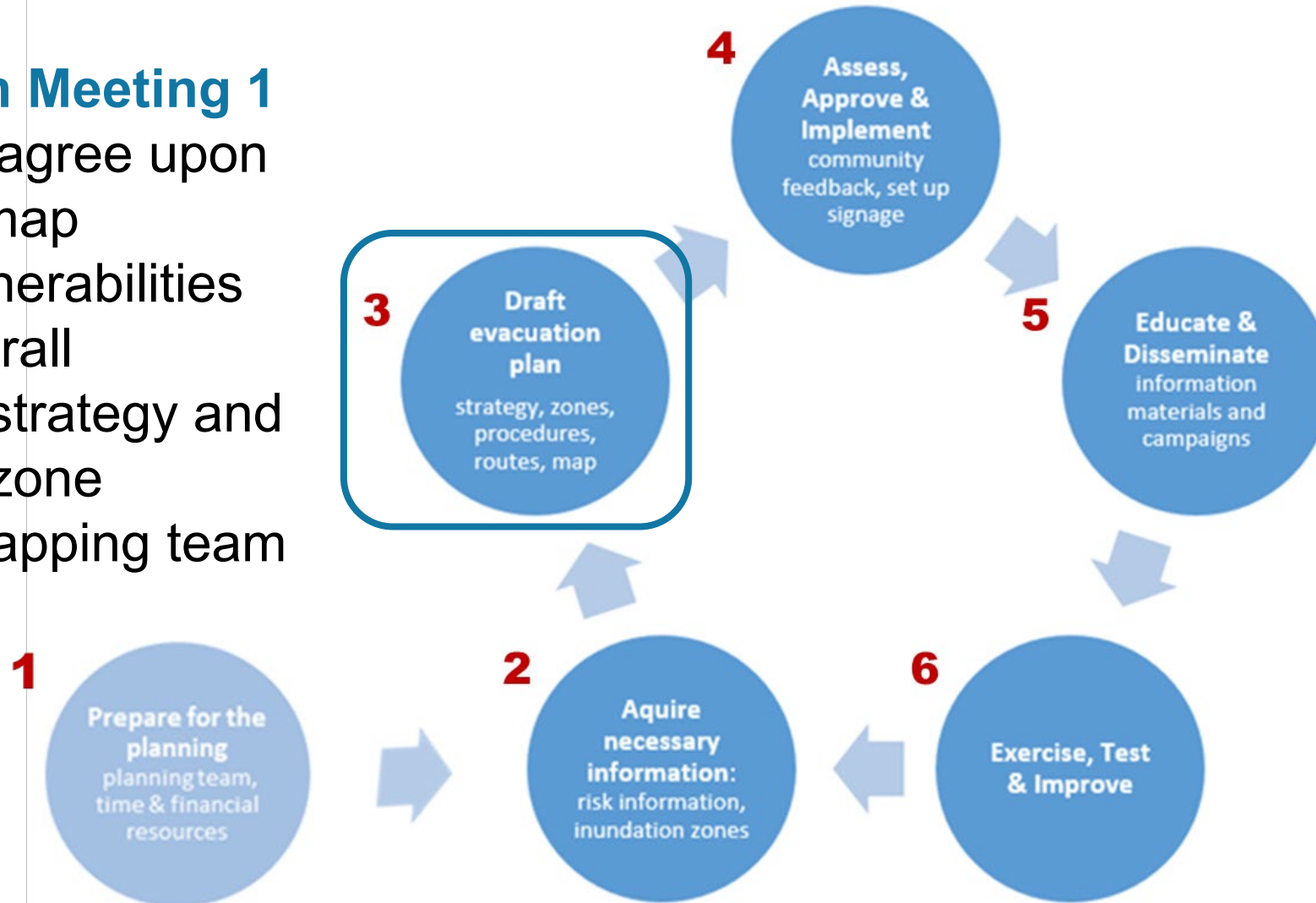
- Prepare for the planning
- Set up Task Team to acquire necessary information



How can the process be structured?

Planning Team Meeting 1

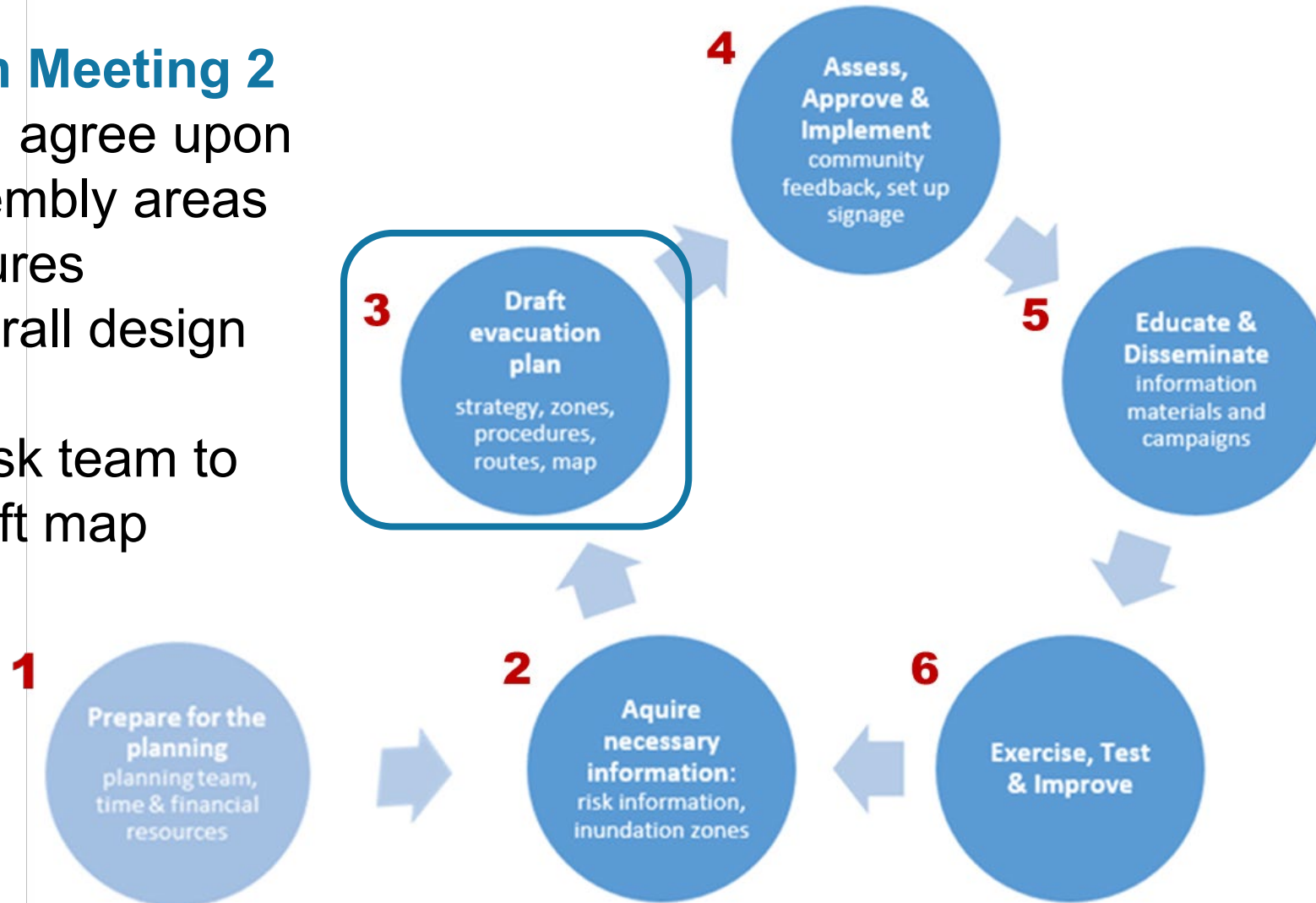
- Revise and agree upon inundation map
- Analyse vulnerabilities
- Discuss overall evacuation strategy and evacuation zone
- Establish mapping team



How can the process be structured?

Planning Team Meeting 2

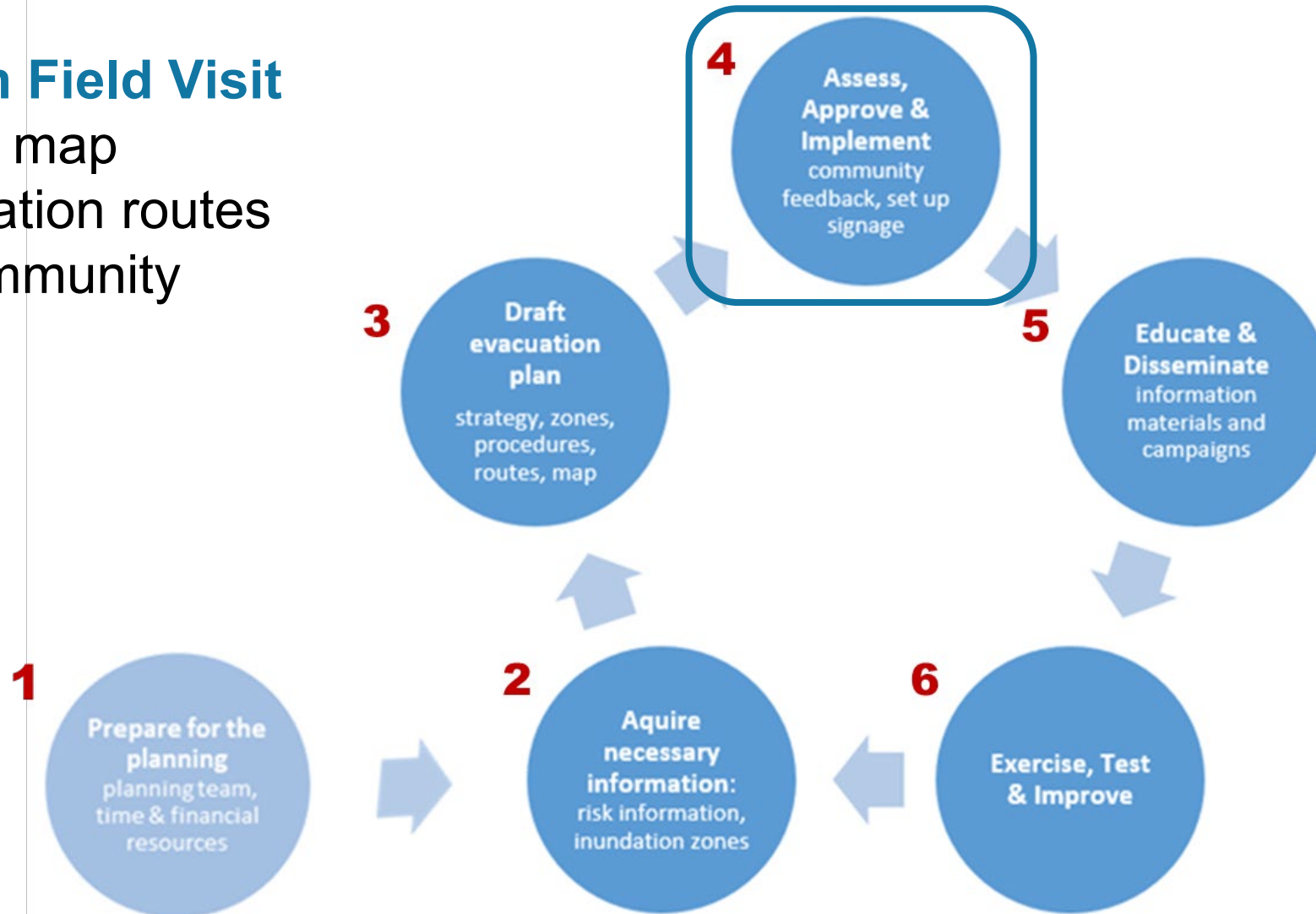
- Discuss and agree upon routes, assembly areas and procedures
- Discuss overall design of the map
- Establish task team to produce draft map



How can the process be structured?

Planning Team Field Visit

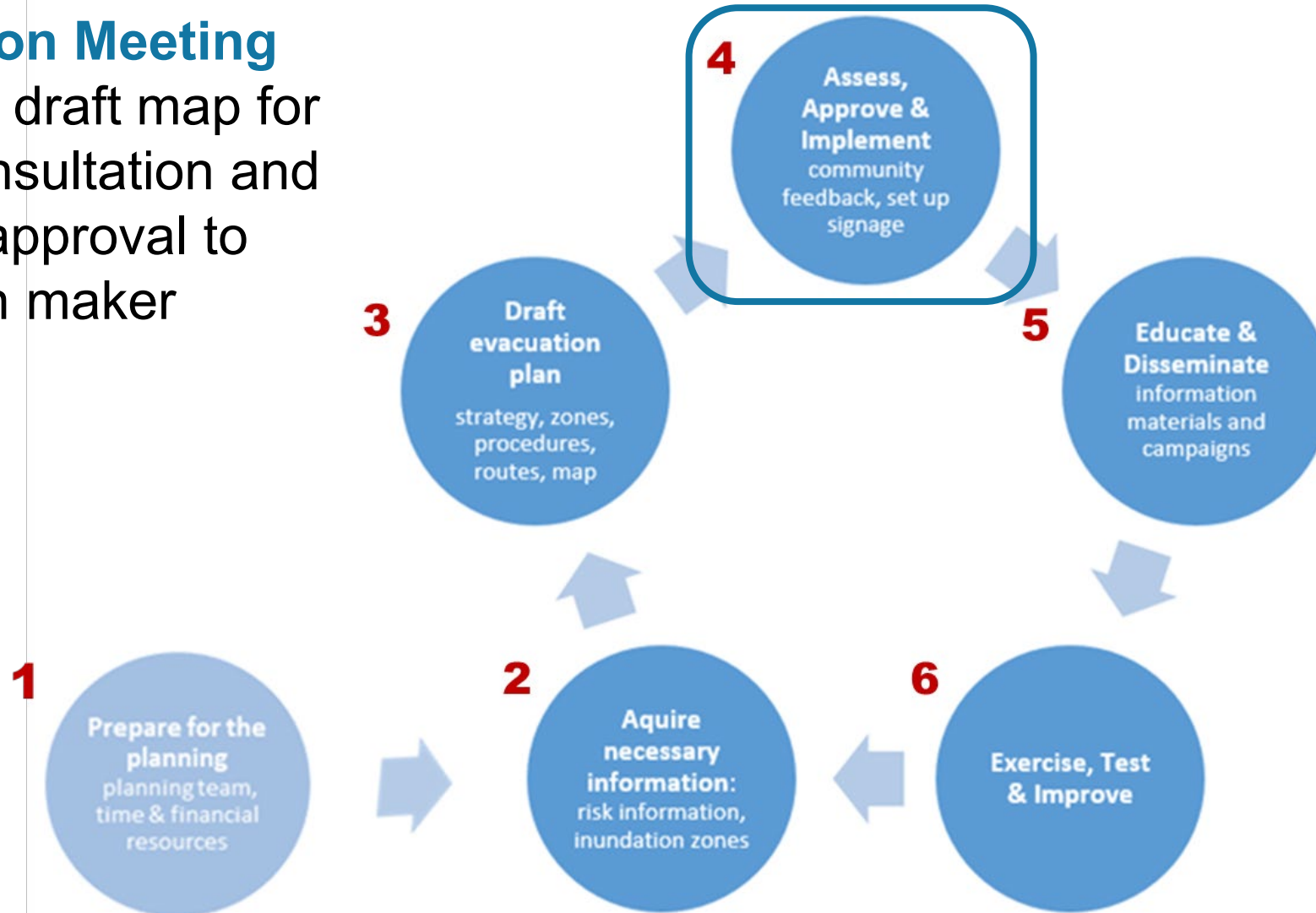
- Revise draft map
- Walk evacuation routes
- Look for community feedback



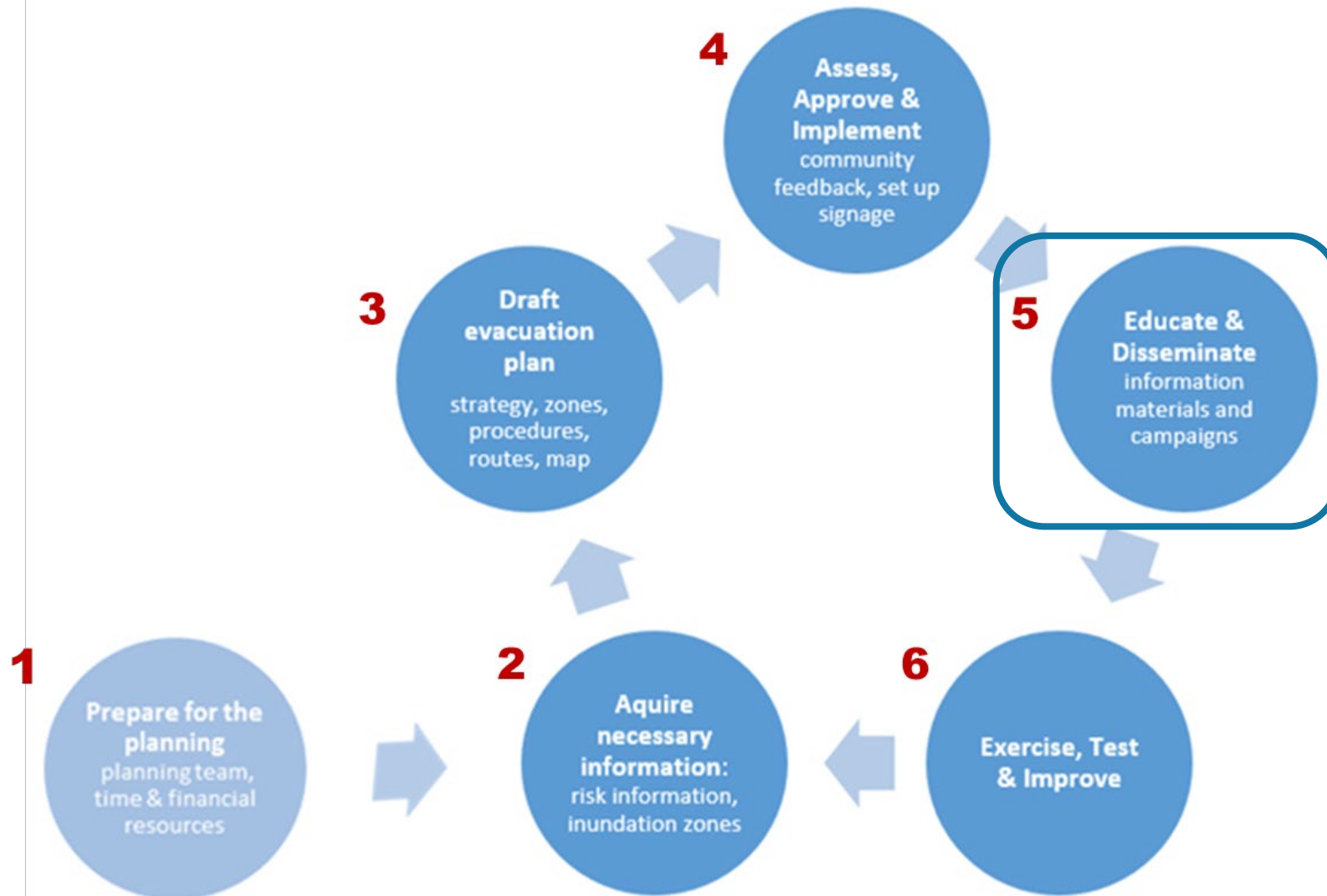
How can the process be structured?

Presentation Meeting

- Present draft map for final consultation and official approval to decision maker



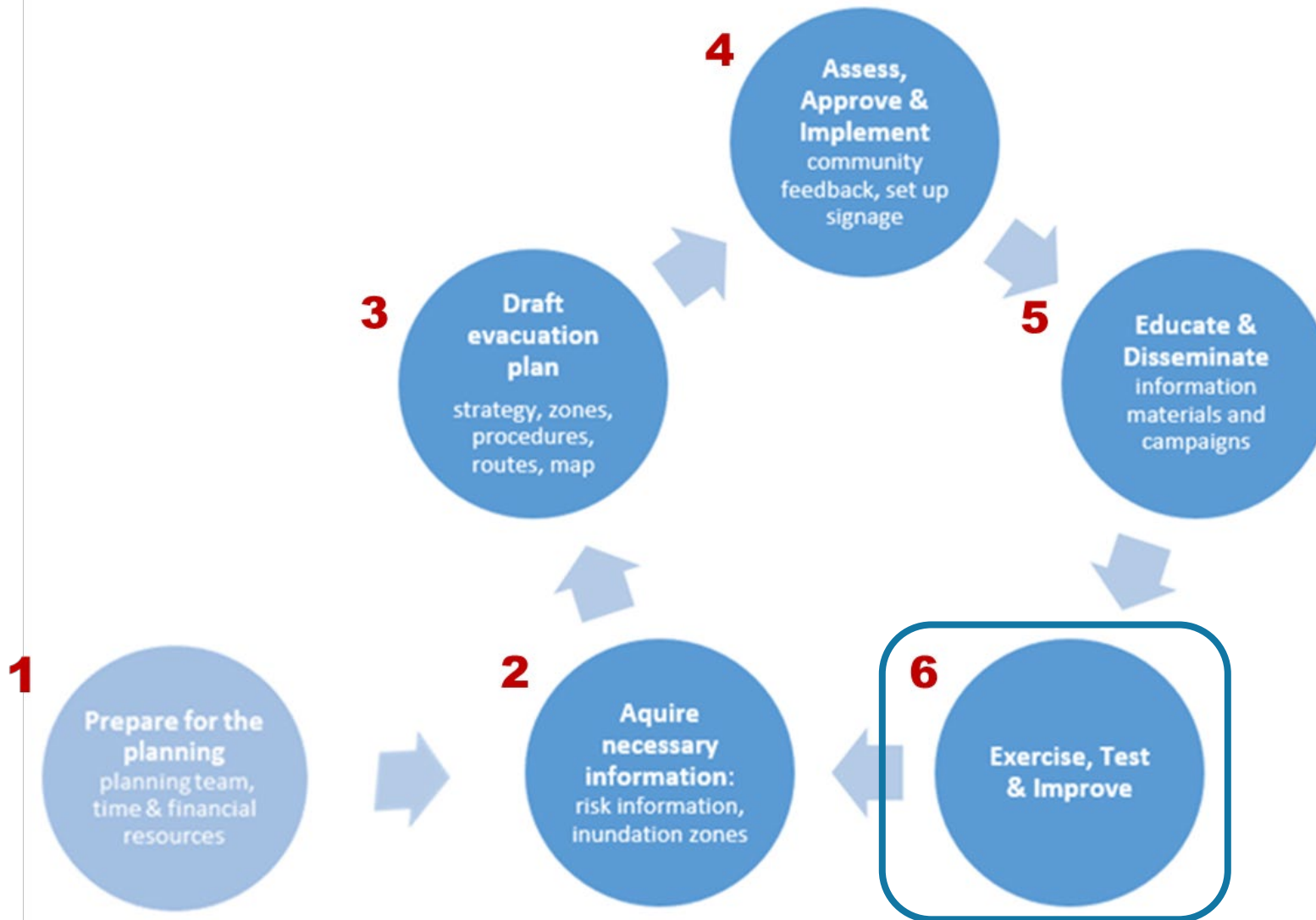
How can the process be structured?



Planning Team Meetings

- Develop outreach plan
- Development of outreach materials, signs etc.

How can the process be structured?



Exercise Team Meetings

- Prepare exercise
- Implementation of exercise