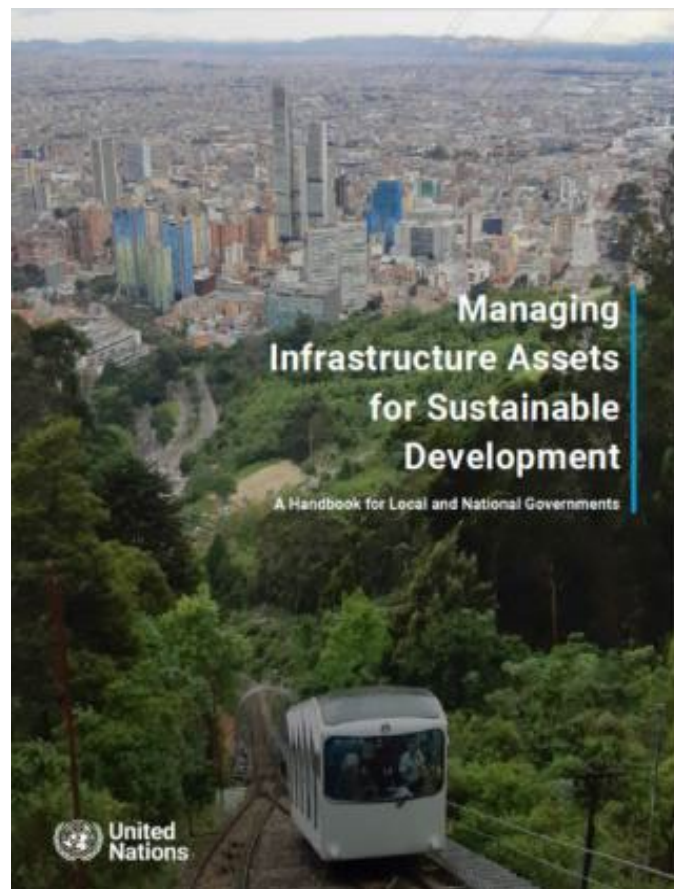


# Infrastructure Asset Management: Next Steps

---

Kate Whitfield, P.Eng., MCIP, RPP

# UN Tools on Infrastructure Asset Management



- Asset Management Diagnostic Tool
- Asset Management Action Plans (AMAP)
- Building data and information system
- Emergency response AMAPs
- Climate vulnerability assessment tool
- Process tool for building enabling environment






Check it out here:



# What Is an Asset Management Action Plan?

- An **Asset Management Action Plan (AMAP)** is a structured framework that turns asset management principles into concrete, costed actions for one priority asset
- **Key Features**
  - Focuses on improving existing assets, not new projects
  - Links operations, maintenance, and climate resilience to budgeting and performance

Roundtable Groups (page 1 of 2)	Identify Options for Priority Asset Activity for AMAP	Results: Prioritize One for AMAP
Ellembelle	Water / Roads / Residential accommodation	Water
Asutifi North / Ga west / Techiman / Wenchi / Atebubu - Amantin	Water supply system / Roads / School / CHPS Compound / Market / Social Centre / Street Light	Water System
Prestea Huni Valley	Market / Health center / School	Health Centre
Wassa Amenfi East	Wasa Akropong CHPS Compound (health facility) / Nyanebekyere Borehole / Residential Accommodation	Wasa Akropong CHPS Compound (health facility)
Abuakwa South / Asunafo South	Road / School / CHPS Compound / Small Town water system / Market	CHPS Compound
Nzema East	Cassava Processing Factory / Access Road / Health center / Telecommunication / Schools	Cassava Processing Factory
Ablekuma Central	Drainage Network (IBE Drainage, Faith Drainage, Pamplona Abhosey Drainage) / Health Facility - TCL / Educational Facilities - JT Basic School / Abhossey Okai Anglican School	IBE Drainage
Kemu North		

Roundtable Groups (page 2 of 2)	Identify Options for Priority Asset Activity for AMAP	Results: Prioritize One for AMAP
Komenda-Edina-Eguafo-Abirem	 Administrative Block / Mpobeng Market (Fishing Market) / Kyiase JHS Block (Education)	Fishing Market
AMA	Market / School block / Local park	Market
Tema West / Accra	 Market / School block / Drains	Market
Cape Coast	School - Education Infrastructure / Market / Health Facility / Road	School – Education Infrastructure
Tamale	 Schools / CHPS Compound / Sanitation / Water	Schools
Obuasi	Engineered land fill site / 800 seat urban park / Mactina Junction Court Junction Road / Waste Management Plant	Mactina Junction Court Junction Road
Ahanta West	Market / Local roads / School	Local Roads
Effia-Kwismintism	New office building / School building / Waste tracks / Road (Ettia No 9 to Police Park Road)	Road (Ettia No 9 to Police Park Road)
Kumasi	 Oti Landfill Site / Sokobea Wood Village / Kma Clinic / Dualization of roundabout	Oti Landfill Site
Takoradi	 Street lights / Market / Health Centre	Street lights

# Next Steps

- Each Metropolitan/Municipal Assembly has the option to prepare an AMAP for one priority asset of your choice
  - Finish the word template as a draft
- Email it to Daniel Platz and Jurgen Gafke for review
  - [platz@un.org](mailto:platz@un.org)
  - [gafke@un.org](mailto:gafke@un.org)
- Feedback will be provided on the draft of the AMAP
- The UN will work with the NDPC on whether or not a further in-person workshop on Asset Management would be helpful in the future



# Tools to support the drafting of Asset Management Action Plans



## AMAP Template

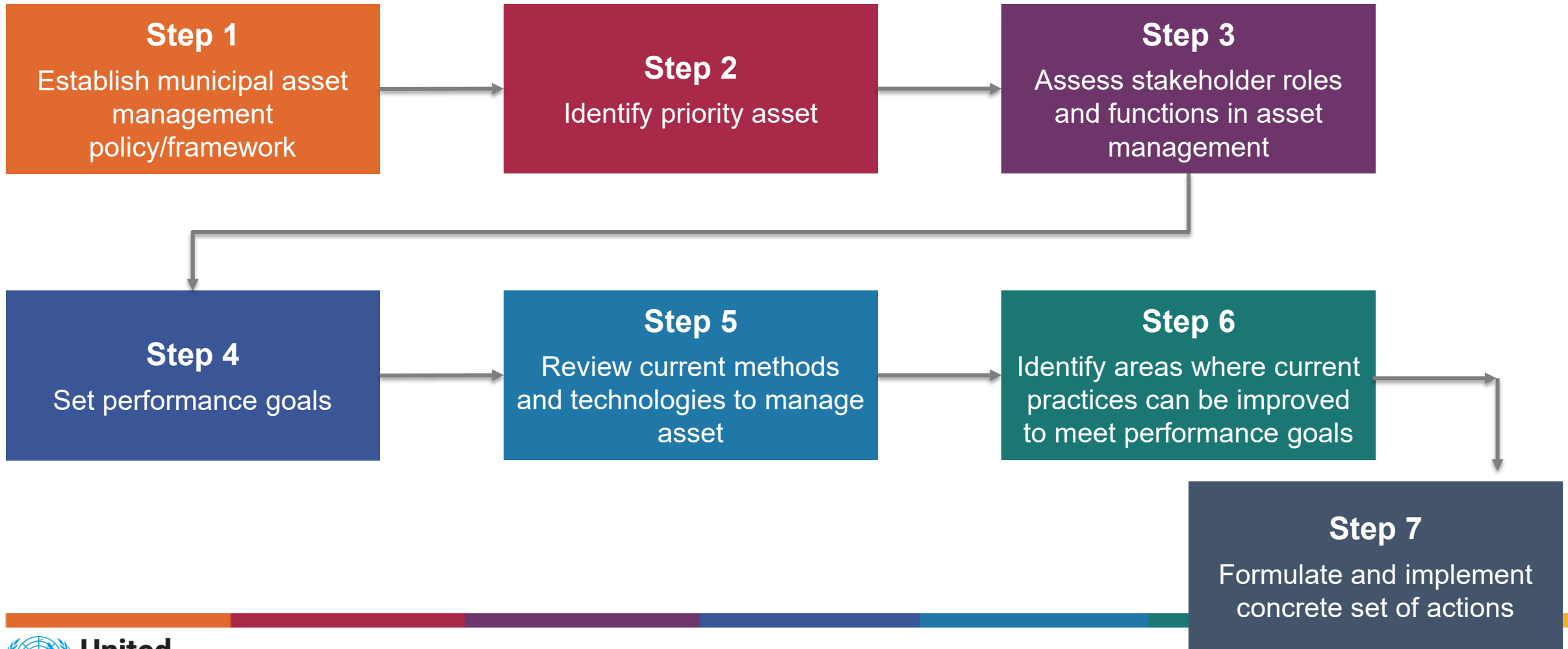


## AMAP Writing Guide

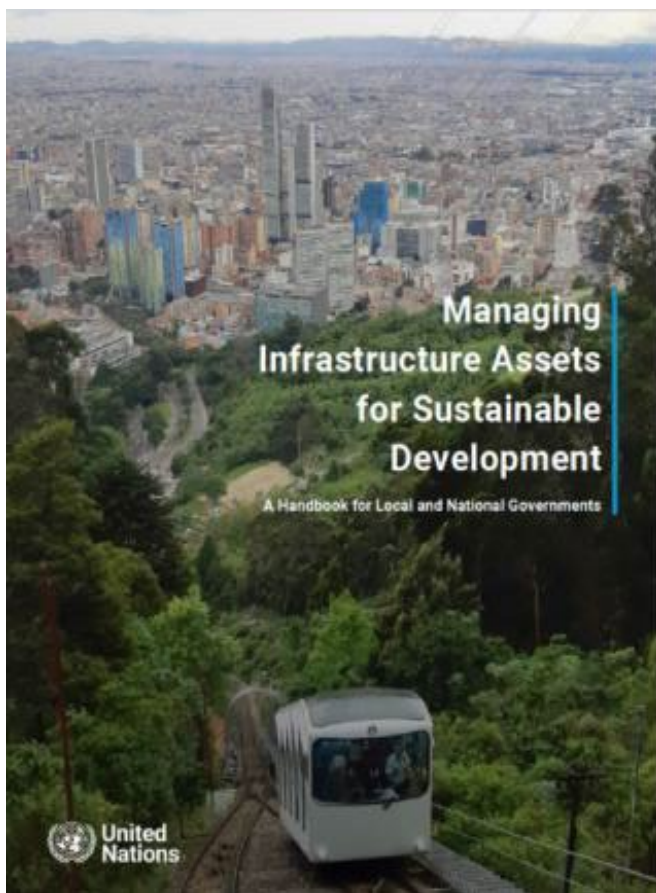


<https://financing.desa.un.org/tools-developing-asset-management-action-plan-amap>

# Key Process Steps for Designing an AMAP



# UN Tools on Infrastructure Asset Management



- Strategic Asset Management Plan Policy (5-10 years)
- Asset Management Diagnostic Tool
- Asset Management Action Plans (AMAP)
- Building data and information system
- Emergency response AMAPs
- Climate vulnerability assessment tool
- Process tool for building enabling environment

Check it out here:



Thank you

---