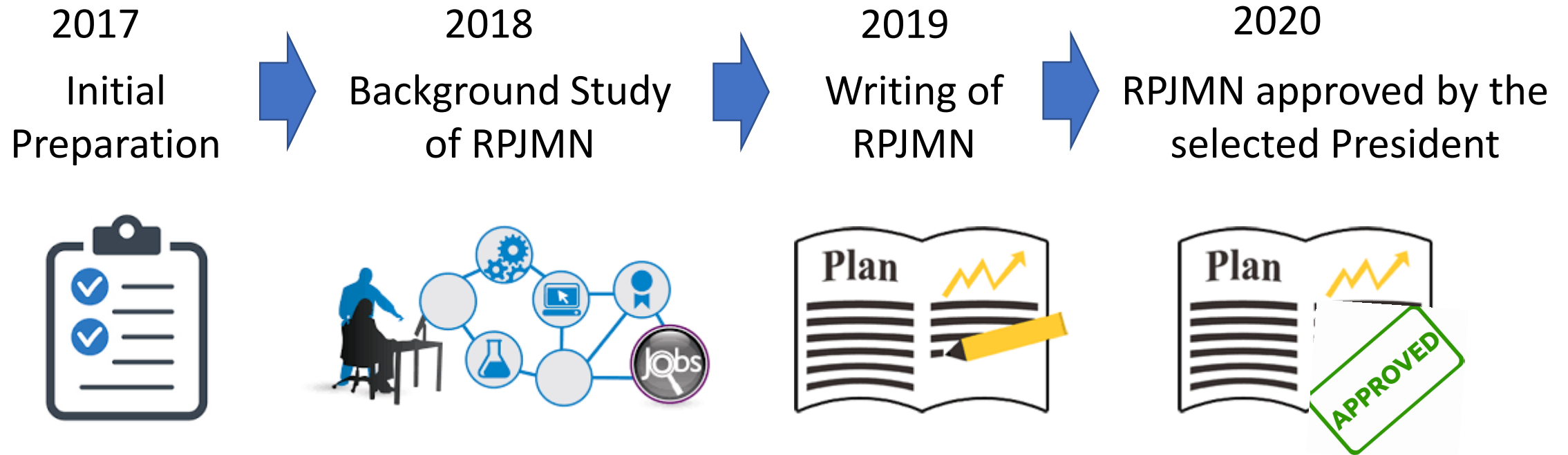


Linking Natural Capital Accounting into Indonesia National Development Plan 2020-2024

Dr. Medrilzam
Director for Environmental Affairs
**Ministry of National Development Planning/
National Development Planning Board (BAPPENAS)**

*2nd Policy Forum on Natural Capital Accounting
for better decision making,
the Hague, Netherlands, 22-23 November 2017*

Preparation Schedule of National Development Plan 2020-2024:



MISSION:
DEVELOP THE NEXT INDONESIA DEVELOPMENT PLAN
BECOME GREENER AND LESS CARBON

HOW NCA COULD FIT IN INTO DEVELOPMENT PLANNING?

Low Carbon Development Plan will be Integrated into National Development Plan 2020-2024

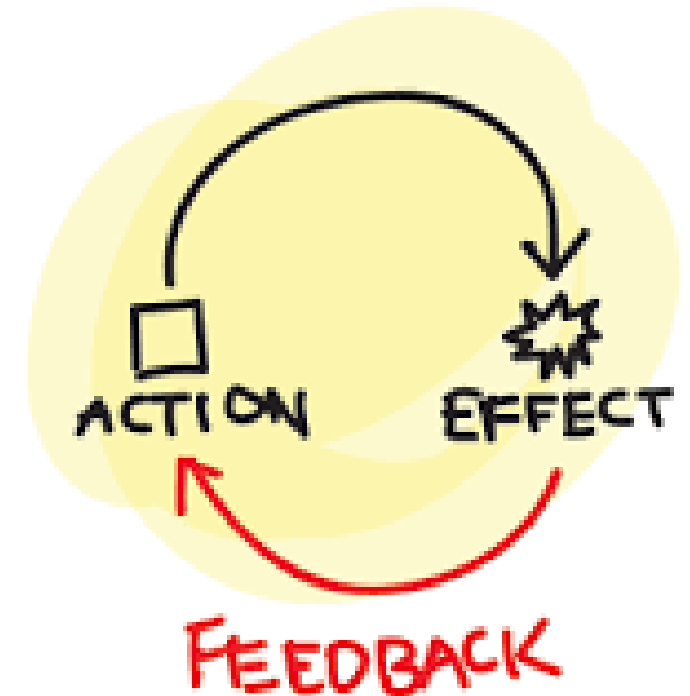


“This is why our upcoming 5 year development plan, ... will be **Indonesia’s first low-carbon development plan**. We want to use this plan to address sustainability challenges and unlock some of these opportunities which will be critical to achieving a prosperous, low-carbon growth path. We want to ensure that **our growth, moving forward, continues to secure our natural assets, providing value in tandem with the creation of new opportunities for economic transformation and development....**”

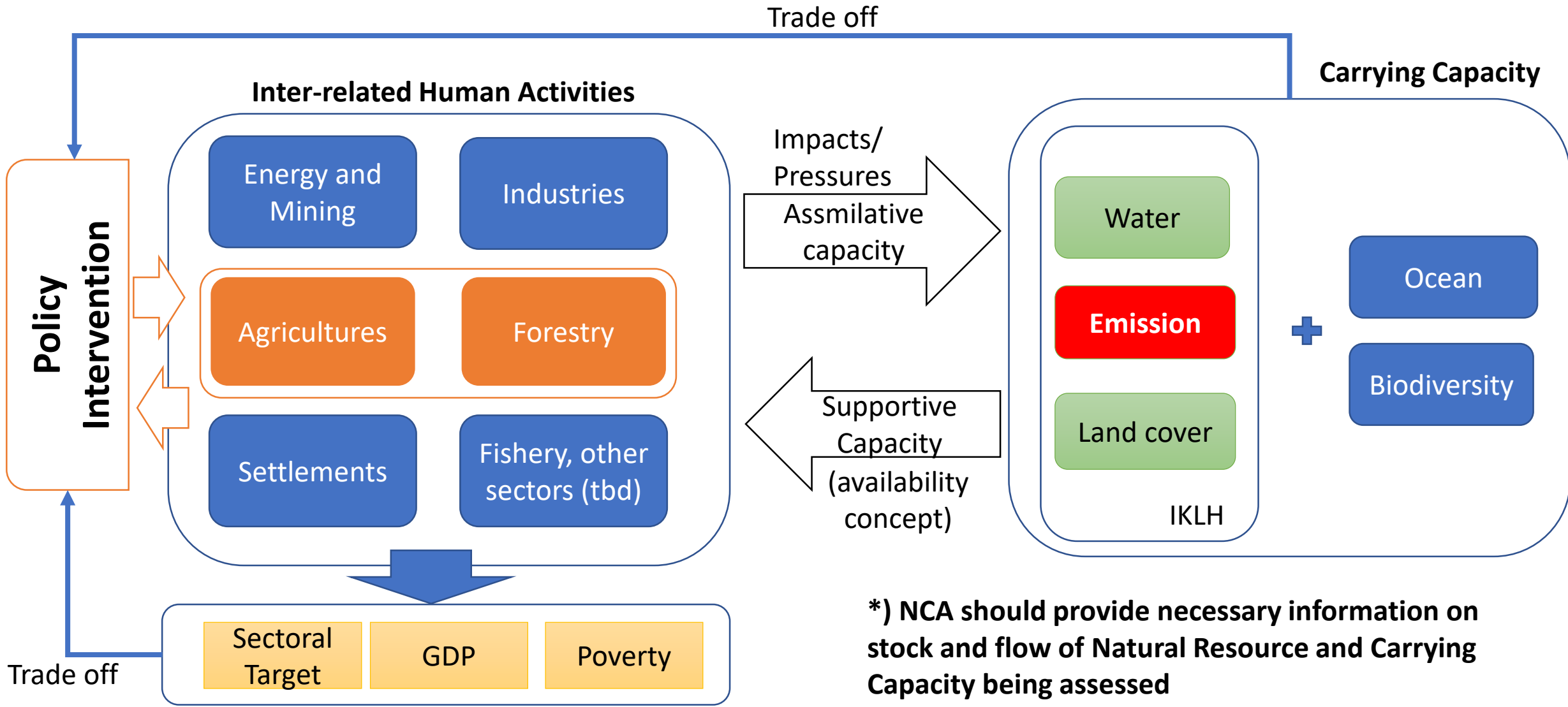
(Prof. Bambang Brodjonegoro – Minister of National Development Planning, Bonn COP 23 UNFCCC, 2017);

Principles applied to LCD Planning for National Mid-Term National 2020-2024:

- 1) Apply integrated and systemic approach among sectors – Evidence Based Policy
- 2) Put future carrying capacity (including GHG Emission) is part of priority concerns in development plan
- 3) Emphasise implication of various policies-planning-program Toward a balancing and trade-off between economy, poverty and environment goals
- 4) Apply HITS (Holistic, Integrated, Thematic, Spatial)
- 5) Involving development planners and environmental stakeholders

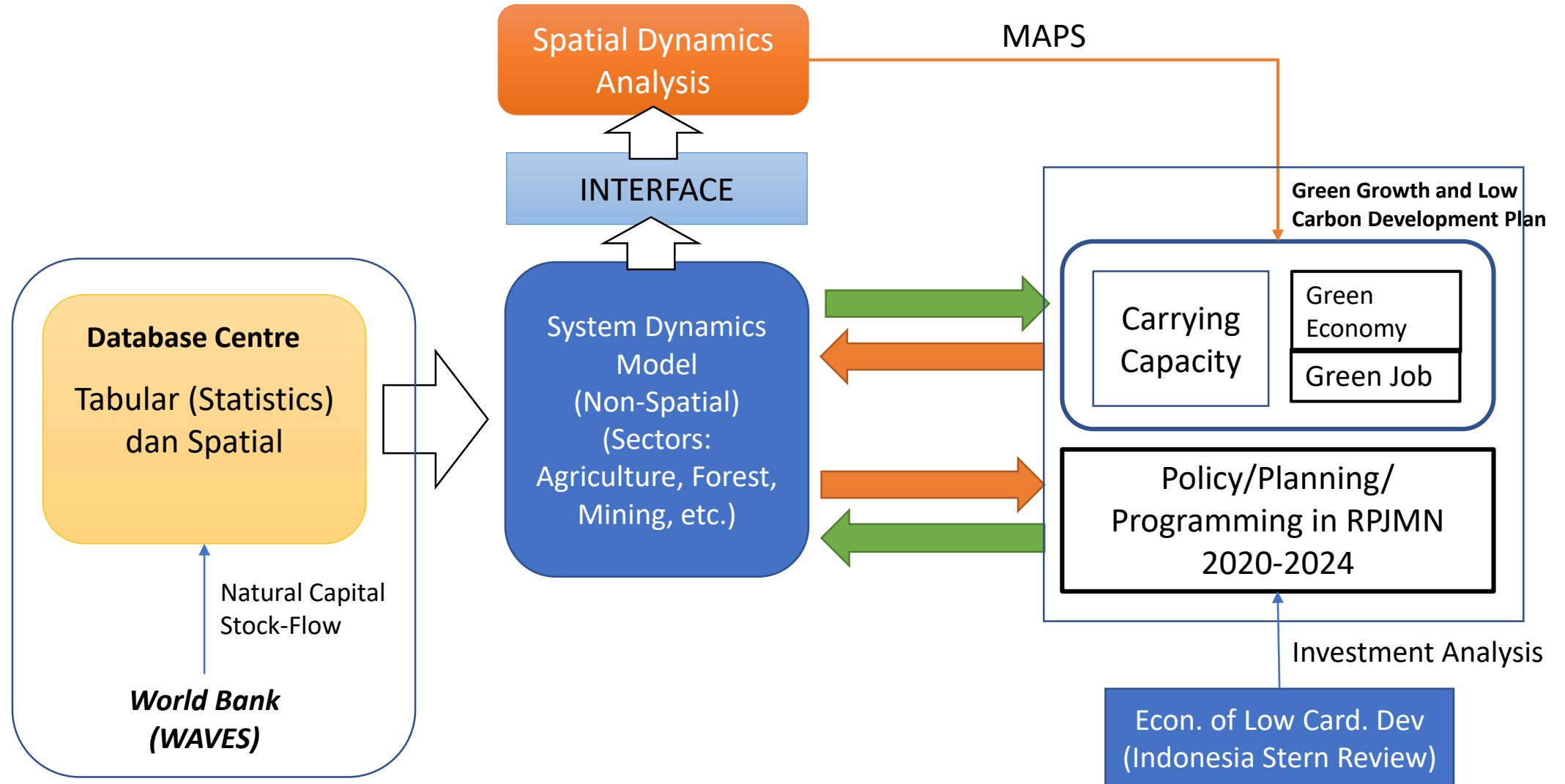


Linkages between Policies, Carrying Capacities, Sectors and Economy

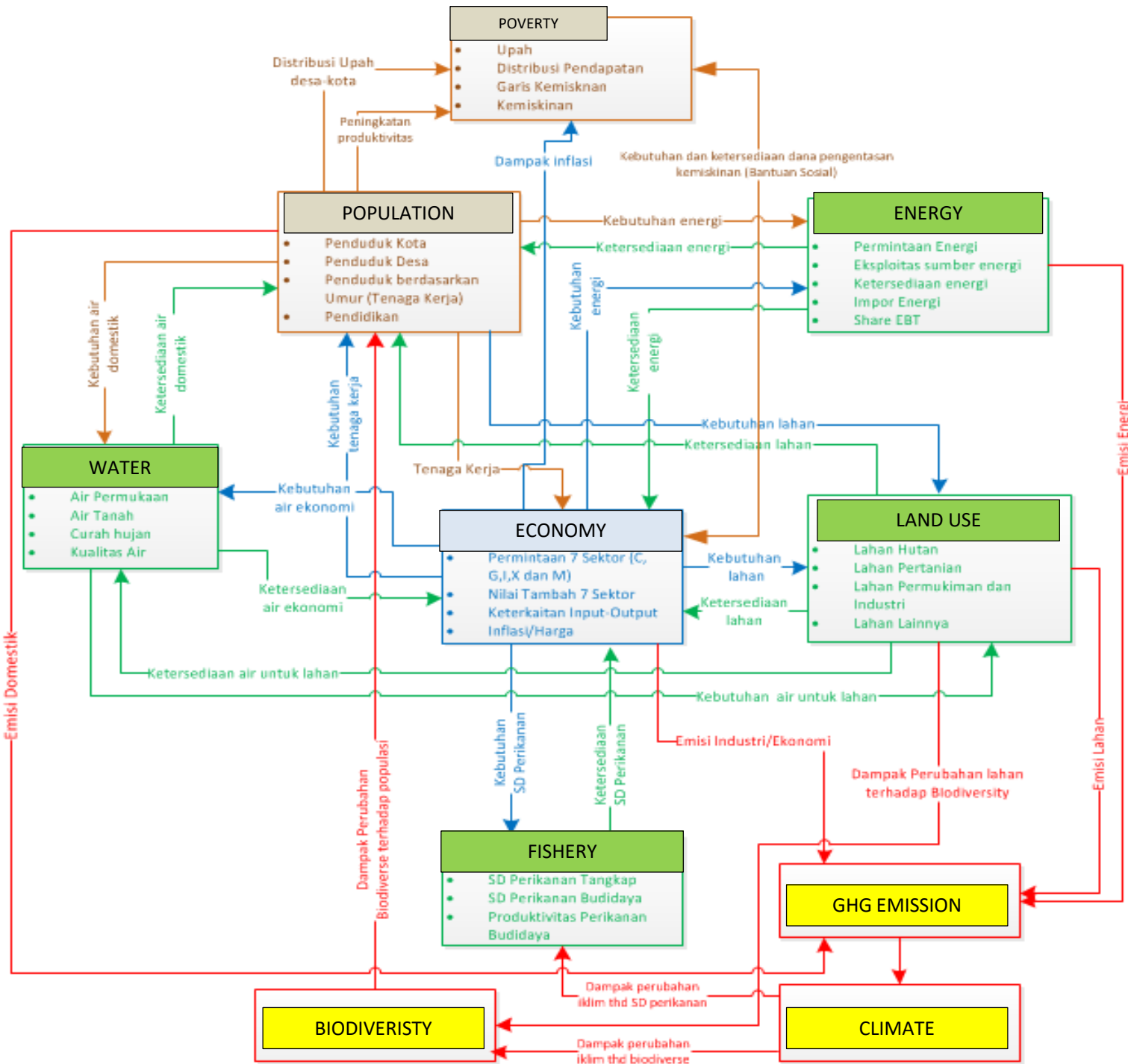


*) NCA should provide necessary information on stock and flow of Natural Resource and Carrying Capacity being assessed

WHERE NCA FITS IN INTO DEV'T PLAN 2020-2024 PROCESS?



Low Carbon Development Model Structure for RPJMN 2020-2024



Economics stock-flows

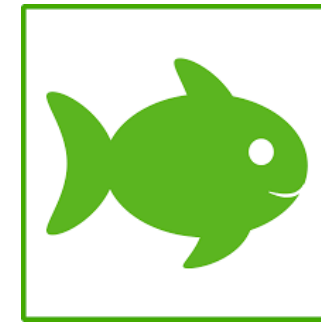
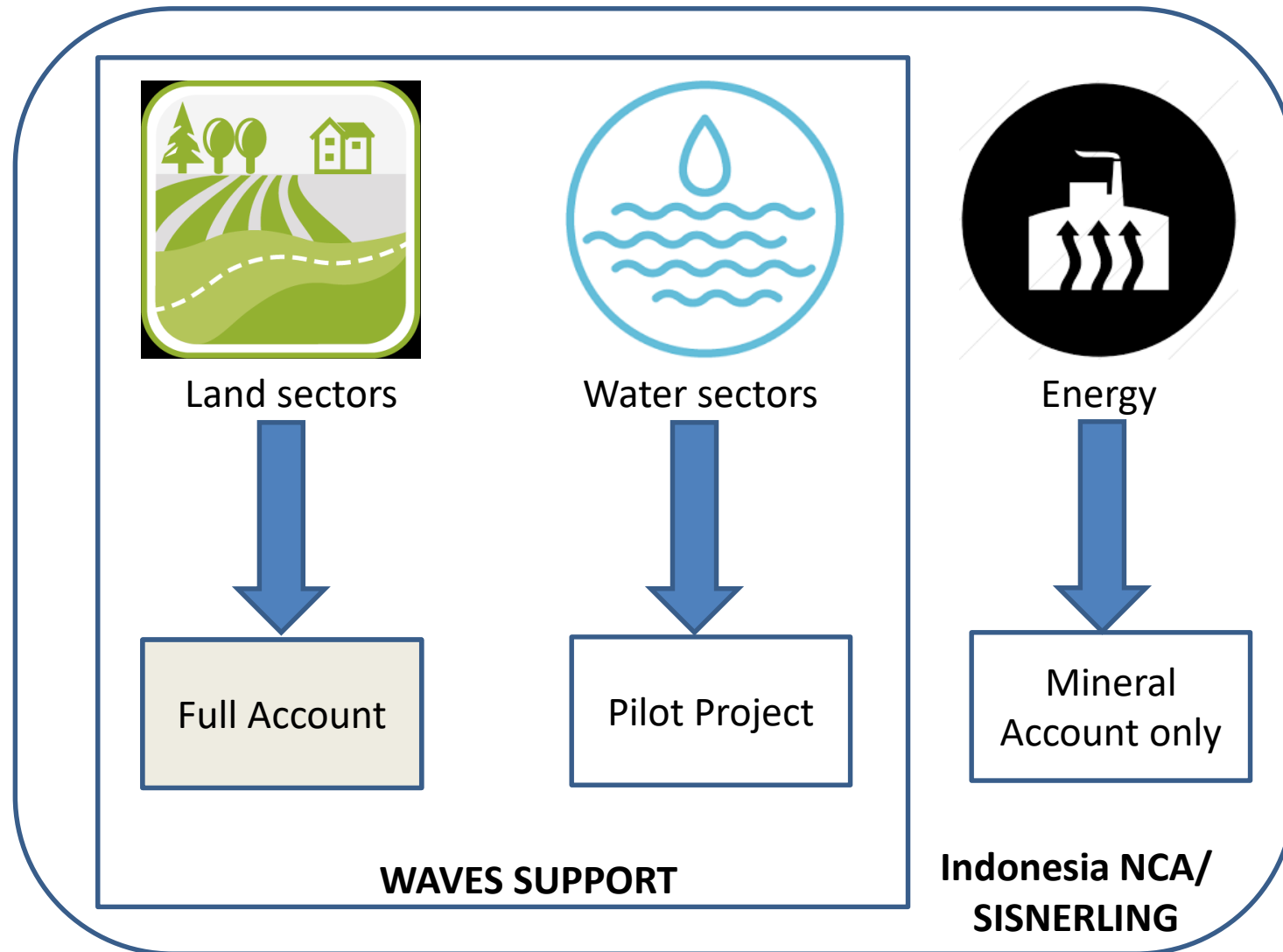
Social stock-flows

Natural resources stock and flows

NCA Contribution

Absorptive capacity stock-flows

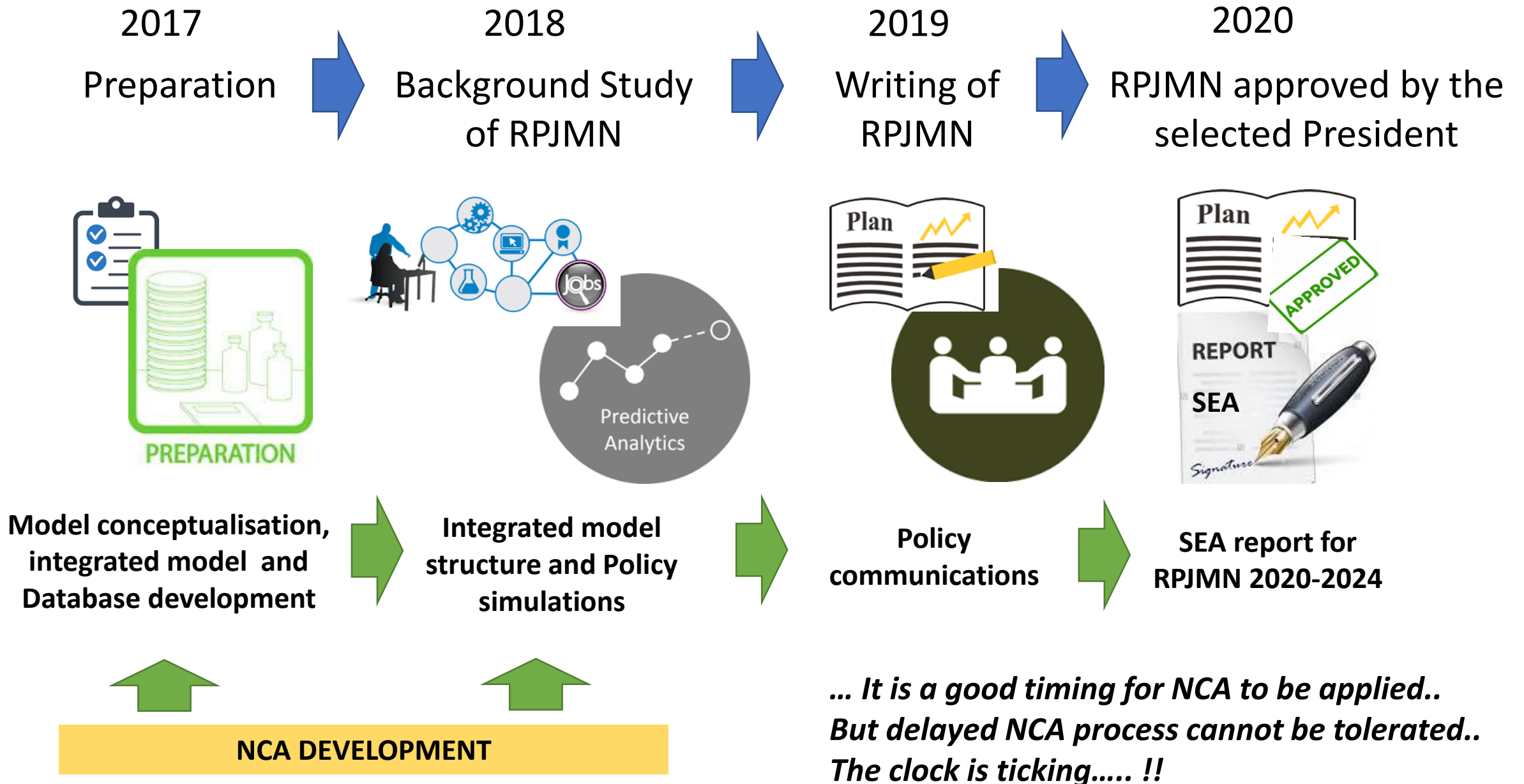
Low Carbon Development modelling process requires Stock and flow information from NCA :



Fishery

Notes:

- Indonesia Statistics Agency (BPS) leads the development of NCA in Indonesia
- Development of the NCA should be based on the needs of policy and planning
- Strong collaboration is needed between WAVES consultant and modelling team



Thank you....

Further contact:

Directorate for Environment Affairs

Email: medril@bappenas.go.id or Medrilzam.Medrilzam@gmail.com

Ph: +623900412 (Office), +62811802824 (Mobile)