



GEO Work Programme Monitoring Strategy

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Monitoring Strategy – Purpose and Scope

- A monitoring strategy is needed to help determine what information is needed to support Programme Board's responsibility for monitoring the GWP.
 - It addresses a gap in the Strategic Plan Reference Document regarding the specific requirements for GWP monitoring.
- The proposed monitoring strategy is built on existing documents:
 - GEO Strategic Plan
 - Functions and Duties of Programme Board, based on the Rules of Procedure
 - Criteria for establishing Community Activities, Initiatives and Flagships, as identified in the Strategic Plan Reference Document.
- The proposed strategy would not apply to Foundational Tasks or Regional Initiatives
 - If needed, an approach to monitoring these activities could be developed as a next phase.



Monitoring Strategy – Benefits

- Helps GEO explain the GWP categories and how they related to one another.
- Clarifies expectations for GWP activity leads and participants.
- Simplifies the initial review process.
- Allows for more focused information collection from GWP activities.
- Would enable simplification of the Implementation Plan requirements.
- Makes it easier for GEO participants to understand the relationship between the criteria for GWP activities, the PB review/assessment process, the monitoring process, progress reporting, and KPIs.
- Supports the development of indicators and visualizations to track and demonstrate progress in the GWP.



Monitoring Strategy – Main Concepts

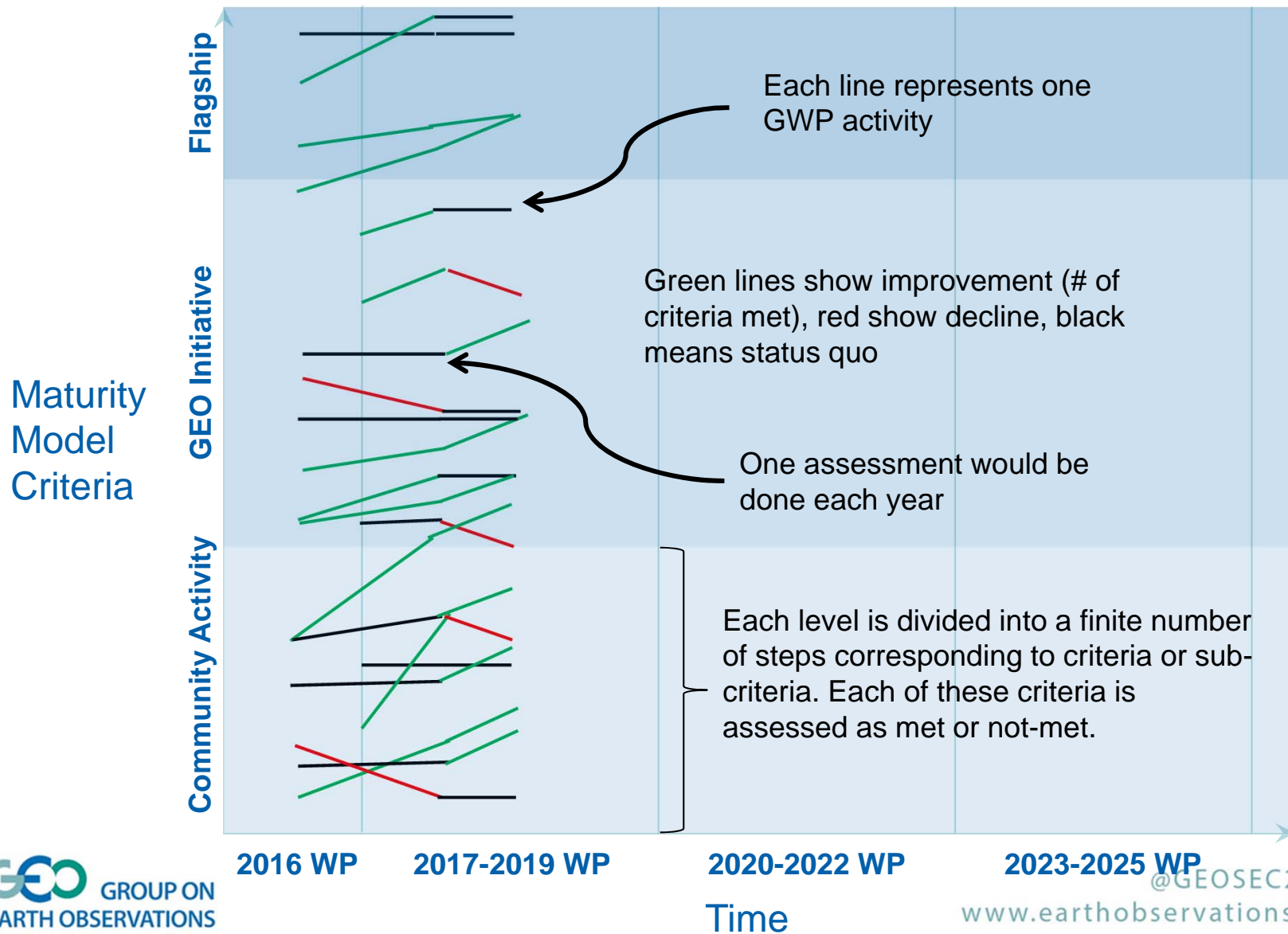
- The existing conception of GWP activities as being along a spectrum of maturity (a “maturity model”) would be used as the basis for monitoring progress of these activities.
- Criteria for assessment of progress would be based on existing criteria for acceptance and placement of activities in the GWP.
- The criteria would be adjusted to make them more amenable to objective assessment and to ensure a logical progression.
- Information required for assessment would be gathered through processes already implemented in 2017 and underway in 2018.
- Collection of information would be extended to Community Activities.
- The resulting information would be used to develop KPIs to support PB’s responsibilities, as well as summary visualizations of GWP progress.



Proposed Criteria (Changes from current criteria in *green italics*)

Stage	Criteria
Entry as a Community Activity	<ul style="list-style-type: none"> • <i>Identification of an unmet user need.</i> • <i>Initial proposals for information products or services to be developed.</i> • <i>Identification of potential users (general categories).</i>
CA to Initiative transition (or entry as an Initiative)	<ul style="list-style-type: none"> • Pilot or prototype information products or services demonstrated. • Target users identified <i>and consulted</i> regarding proposed products/services. • User needs <i>validated through pilot testing and initial user feedback.</i> • Sufficient resources committed <i>to support product/service development and testing.</i>
Initiative to Flagship transition	<ul style="list-style-type: none"> • Information service produced on a regular basis (pre- or near-operational). • Users fully engaged, included in Initiative governance. • Policy mandate from an international organization (or equivalent evidence of ongoing demand for products/services). • Sufficient resources committed to support operational production of products/services for medium term.
Flagship transition out of GEO	<ul style="list-style-type: none"> • <i>Confirmed organizational host.</i> • <i>Sustainable resourcing.</i>

Mock-Up of a Possible Summary Visualization of Progress Across the GEO Work Programme based on the Maturity Model Approach



Key Questions for Programme Board

- Is a maturity model approach (CAs to Initiatives to Flagships) a suitable basis for a monitoring strategy?
 - If not, what would you propose as an alternative?
 - If yes, what is missing from the proposal?
 - Is it feasible to implement? What would be the challenges?
- Are the monitoring information requirements complete?
 - See table on page 4 in the document.
 - Is there other information needed to support PB decisions?
 - Is there information included which is not necessary?

