

COMMUNITY-BASED INITIATIVES ALONG KLANG RIVER BASIN

THROUGH MAINSTREAMING BIODIVERSITY CONSERVATION IN RIVER MANAGEMENT PROJECT

Mainstreaming Biodiversity Conservation in River Management Project is a project implemented under the Department of Irrigation and Drainage Malaysia (DID), supported by the United Nation Development Program (UNDP) Malaysia, funded by the Global Environment Facility (GEF) and implemented by the Global Environment Center (GEC).

The objective of this project is to conserve biodiversity in the river landscape through better river planning and management practices in Malaysia. This was implemented by established pilot and demonstration sites to promote the integration of river biodiversity conservation into urban river management programs (Klang River Basin). Through the project, network of communities under Friends of Klang River Basin (FOKRB) was empowered on localised community-based river management initiatives.

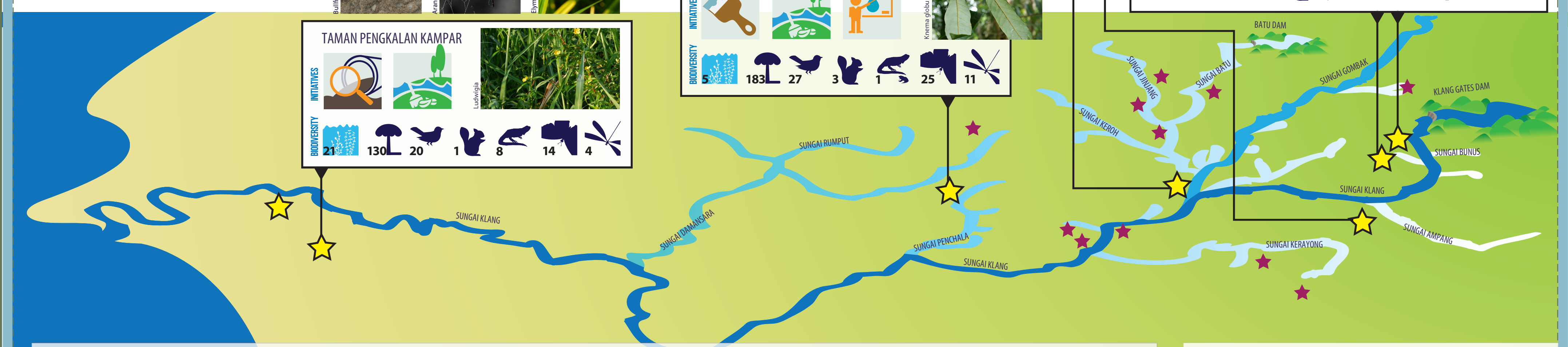
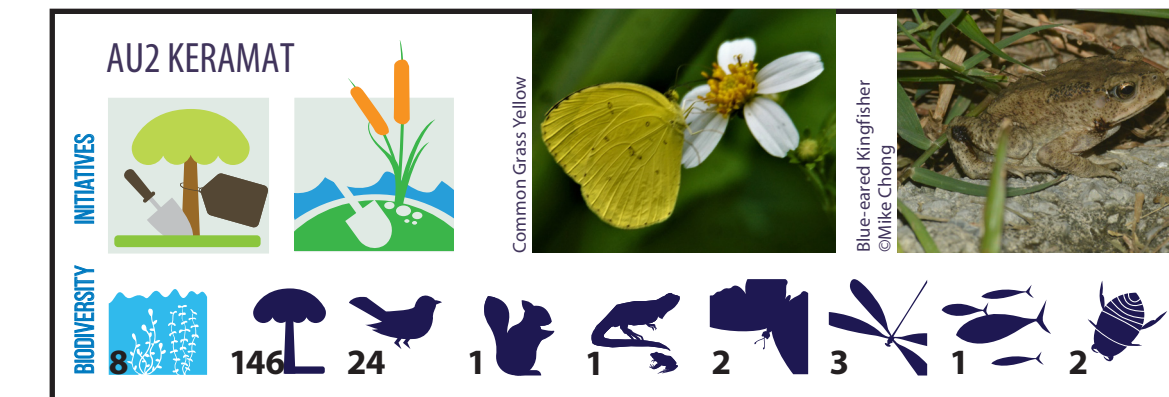
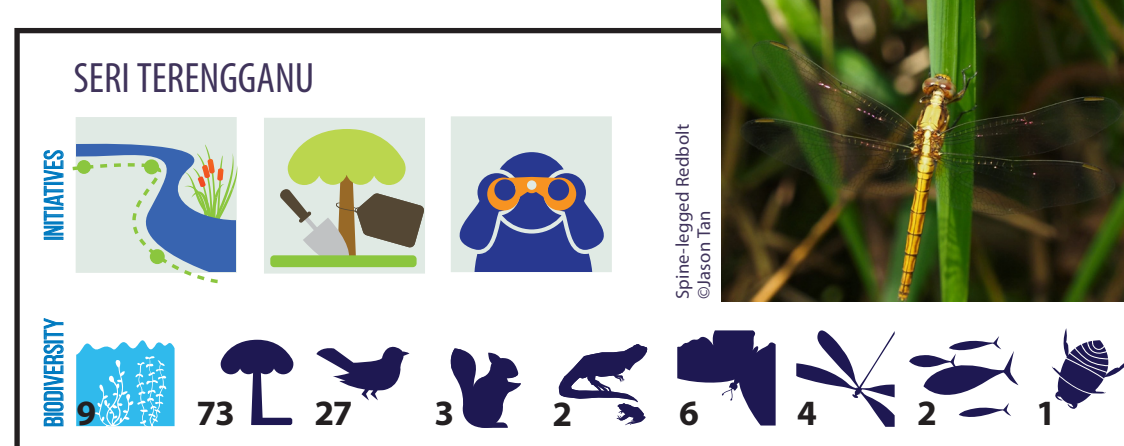
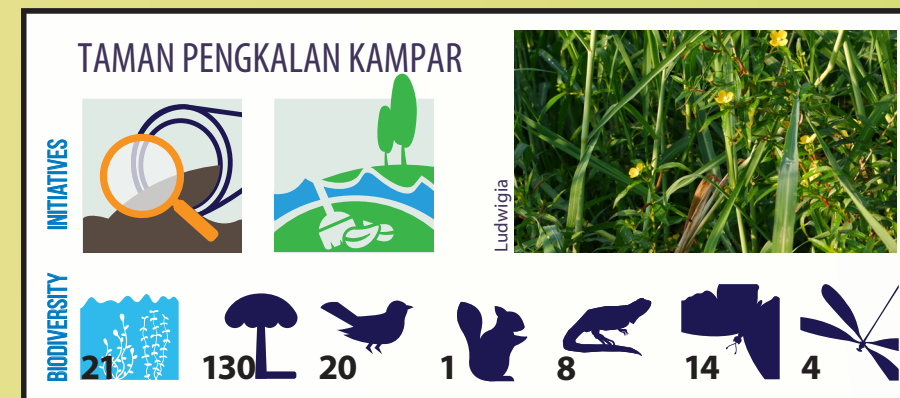
LEGEND

- ★ Project initiative sites
- ★ FOKRB Communities
- Rivers
- Lakes / Ponds

BIODIVERSITY OBSERVED

- | | | |
|--------------------|---------------|----------------------------|
| Aquatic plants | Small Mammals | Dragonflies |
| Terrestrial plants | Herpeto-fauna | Fishes |
| Birds | Butterflies | Benthic macroinvertebrates |

JUNE 2021



INITIATIVES CARRIED OUT

- River Adoption
- Riverbank clean up
- River health monitoring
- River beautification
- Wetland cell & habitat creation
- Riverbank eco-trail
- Water conservation
- Rainwater harvesting
- River education hub
- Native & local tree planting
- Community garden
- Biodiversity observation
- Pollution mapping
- Pollution management*
- Composting

*recycling

