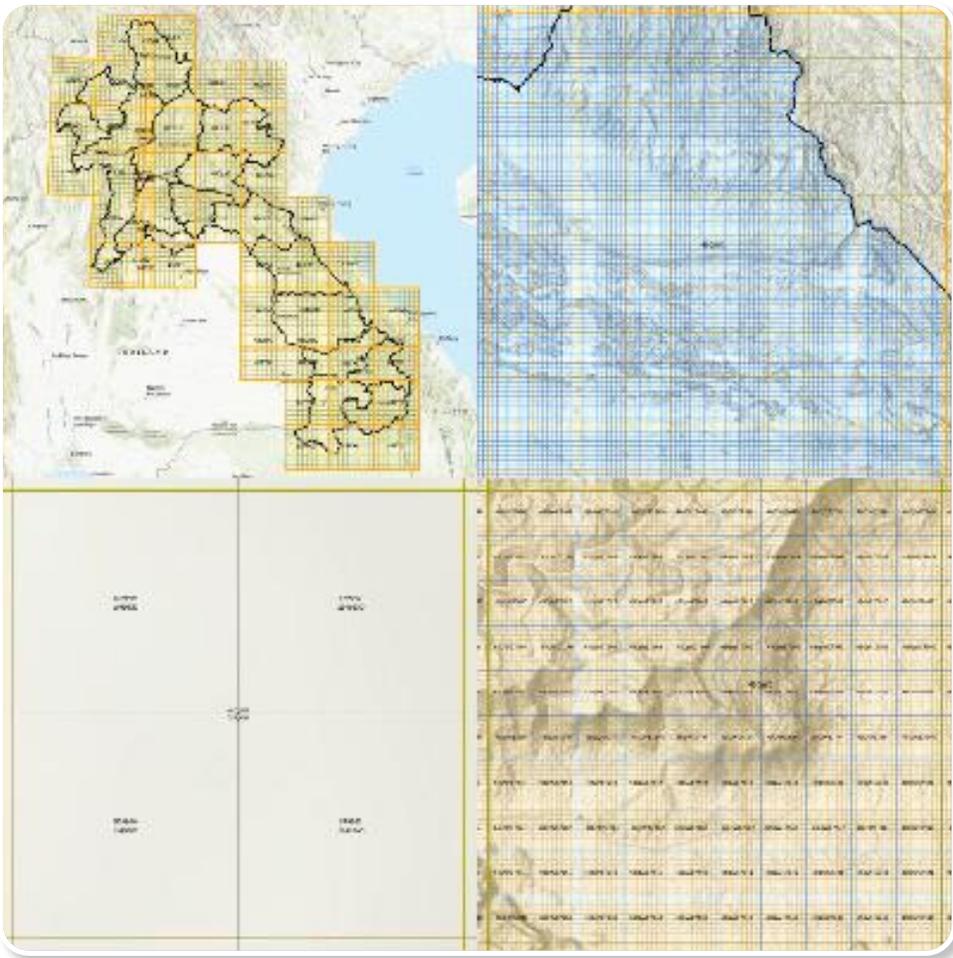


Layered Evidential Assessment and Prioritization (LEAP)



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Challenges faced by the Lao PDR HMA sector

- XKH (and other provinces) dense Cluster Munitions contamination
- Operators switch from proactive to reactive survey
- CMRS works from initial evidence points
- NMAS land release process: NTS – TS - AC



What is LEAP?:

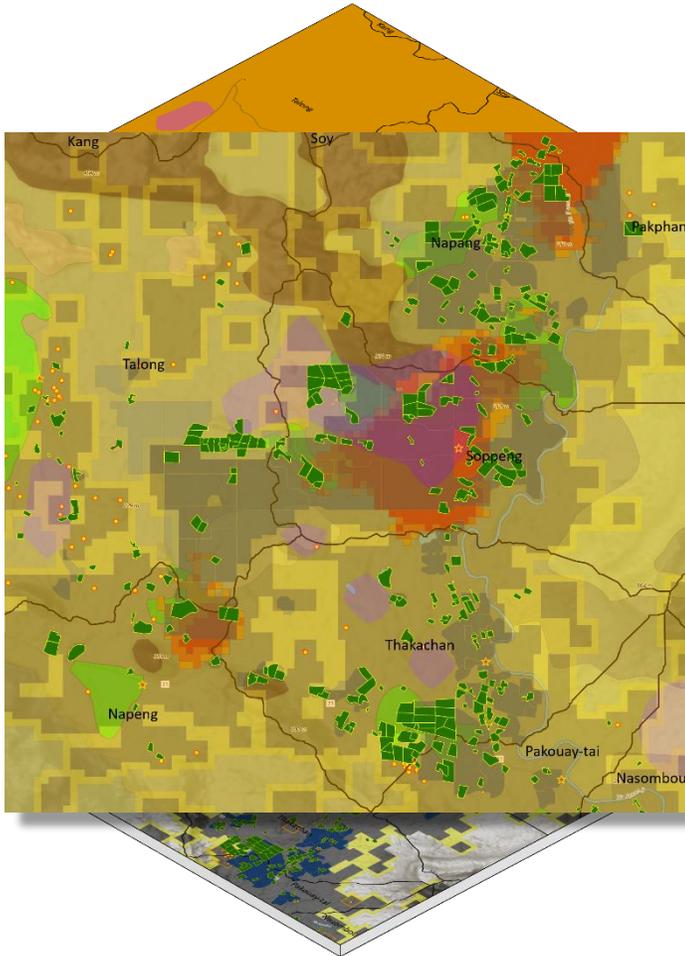
- A continually updated desktop tool (NTS) for *evidence-based* planning
- A means to assign initial clearance priorities from the desktop
- A system for enhancing operational efficiency, streamlining land release



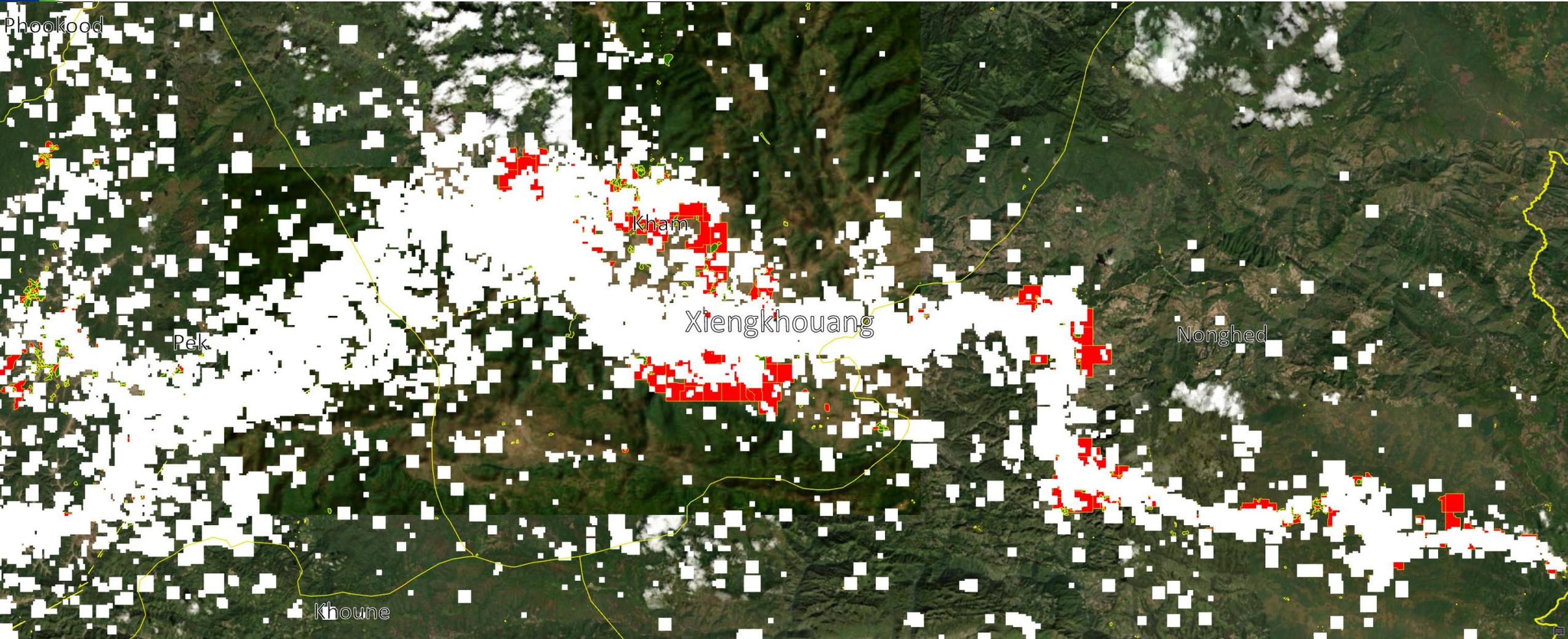
LEAP layers sector data

GIS layer stacking... $A + B + C = D$

- **(A) Human Criteria** such as parcels, demographics, & FDAs
- **(B) Geographical** such as land use & topography
- **(C) Hazard** confirmed and projected contaminated areas and cleared land
- **(D) Basemap**: enhances operational efficiency through evidence-based analysis, planning, and prioritization



The LEAP process



Strategic advantages for the Lao PDR HMA Sector

- Significantly improves operational efficiency and transparency
- Forward planning of priority-impact area clearance
- Facilitate stakeholder participation at all levels
- Satisfies “all reasonable effort”
- Attraction of long-term donor support



Next steps

- LEAP Advisory Paper and Concept Note delivered
- Update LEAP operations data
- Verify Kham district ops data (2-3 months)
- LEAP field trial, Kham district, XKH (6 months) NRA, Tetra Tech & MAG
- Evaluate the field trial and share results with all stakeholders

