

Cornwall

UK Case Study

Using the UNRMS and UNFC in the Cornwall region of the UK

Frances Wall



RESOURCE MANAGEMENT WEEK 2022

ENABLING SUSTAINABILITY PRINCIPLES IN RESOURCE



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Cornwall, UK

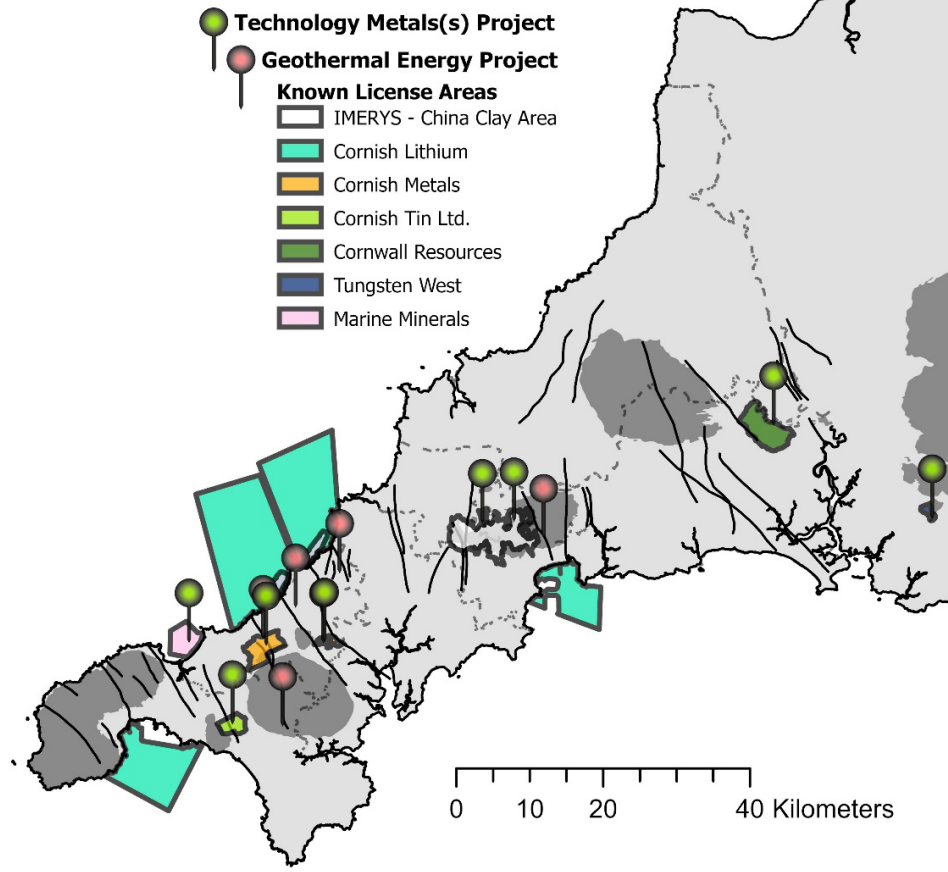


7 companies actively exploring for metalliferous resources
(lithium, tin, tungsten - all three are UK Critical Minerals) + 2 for deep geothermal resources –

Other initiatives in **renewable energy**, e.g. floating offshore wind

70+ companies involved in providing services, consultancy and equipment to the exploration and mining industry based in Cornwall

Camborne School of Mines/University of Exeter - including other research groups, e.g. Business, Humanities, Social Science, Ecology and University of Plymouth



Using UNRMS to inform regional development centred on technology metals, working with the regional authority

Used as 'al la carte' menu and concentrating on areas of weakness/opportunity for development



Priority Determination

Rights and Responsibilities in the management of resources
(state, regional)

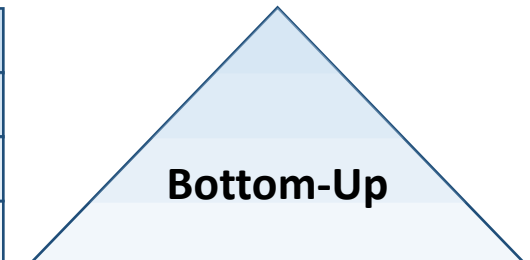


Key Principles

Needs more strategic view of environment and joining with regional initiatives	H&S – well regulated Social licence to operate/partnership – benefit from Regional action	Deep Digital twin of Cornwall, 3D/4D Integrated decision making	Resource efficiency ok. Needs RD&I to add value chain and resource as service
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Facilitators

INNOVATION
Transparency
Competency and capability
Collaboration



Thank you!

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Date 25 | 10 | 2022, Geneva



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