CORNISH MINING MATTERS (STILL?)

Dr Pete Whitbread-Abrutat, Wardell Armstrong International
Honorary Research Fellow, CSM, University of Exeter
Associate, Eden Project

www.wardell-armstrong.com
1888 • Camborne School of Mining established
1983 • CSM Associates established
• CSMA Minerals established
To 1999 • CSMA Consultants Ltd. bought by Wardell Armstrong
2002 • Rebranded as Wardell Armstrong International
Wardell Armstrong International

- Part of UK-based Wardell Armstrong Group
- Independent engineering & environmental consultancy
- Eleven UK offices with 400 staff
- **Wardell Armstrong International** is the overseas mining arm with offices in the UK, Moscow and Almaty

Images c/o Wheal Jane Group & Solarcentury
What is “Cornish Mining”?

Conventional
Geology, engineering, processing, Industrial Revolution, diaspora (pasties around the world!), engine houses, buddles, shafts, contaminated land, hardship, innovation, etc etc etc
A Picture of an Engine House
Universal cultural value

Not a conventional World Heritage Site

Much more than mines!
Mine Sites
Themes That Matter

Drawing from the Cornish Mining WHS:
- Environment
- Communities
- Culture
- Skills and knowledge
- Economic opportunities

These are not mutually exclusive!

The lessons can be negative and positive...
Environment
Environment

Tregonning Pit, courtesy of Colin Bristow
Environment

Claylands heathland regeneration
Communities

Pengegon Parc, Camborne
Culture

Pointy and Flatty, St. Dennis
Culture

Wildworks, Dolcoath
Skills and Knowledge

Tremough Campus
Skills and Knowledge
Skills and Knowledge
Economic Opportunities

(Already mentioned:
• Wheal Jane Group
• Mineral consultancies)
Why Should Cornish Mining Matter?

Rich, positive lessons can be drawn relating to:

• Environmental opportunities
• Socio-economic opportunities
• Cultural opportunities

And, above all, for the way Cornwall has dealt with profound change:

• Not planned
• Creative, innovative, collaborative
• Generally not lead by mining companies or governments
So, Does Cornish Mining Matter Still?

Erm...

...yes!
Who Does It Matter To?

me

you

anyone who cares about how we deal with change
Thanks for listening!

pabrutat@wardell-armstrong.com

+44 (0) 1872 560 738