

Dungeness A Site End State Development

*Update for Site Stakeholder Group
18 February 2021*

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Overview

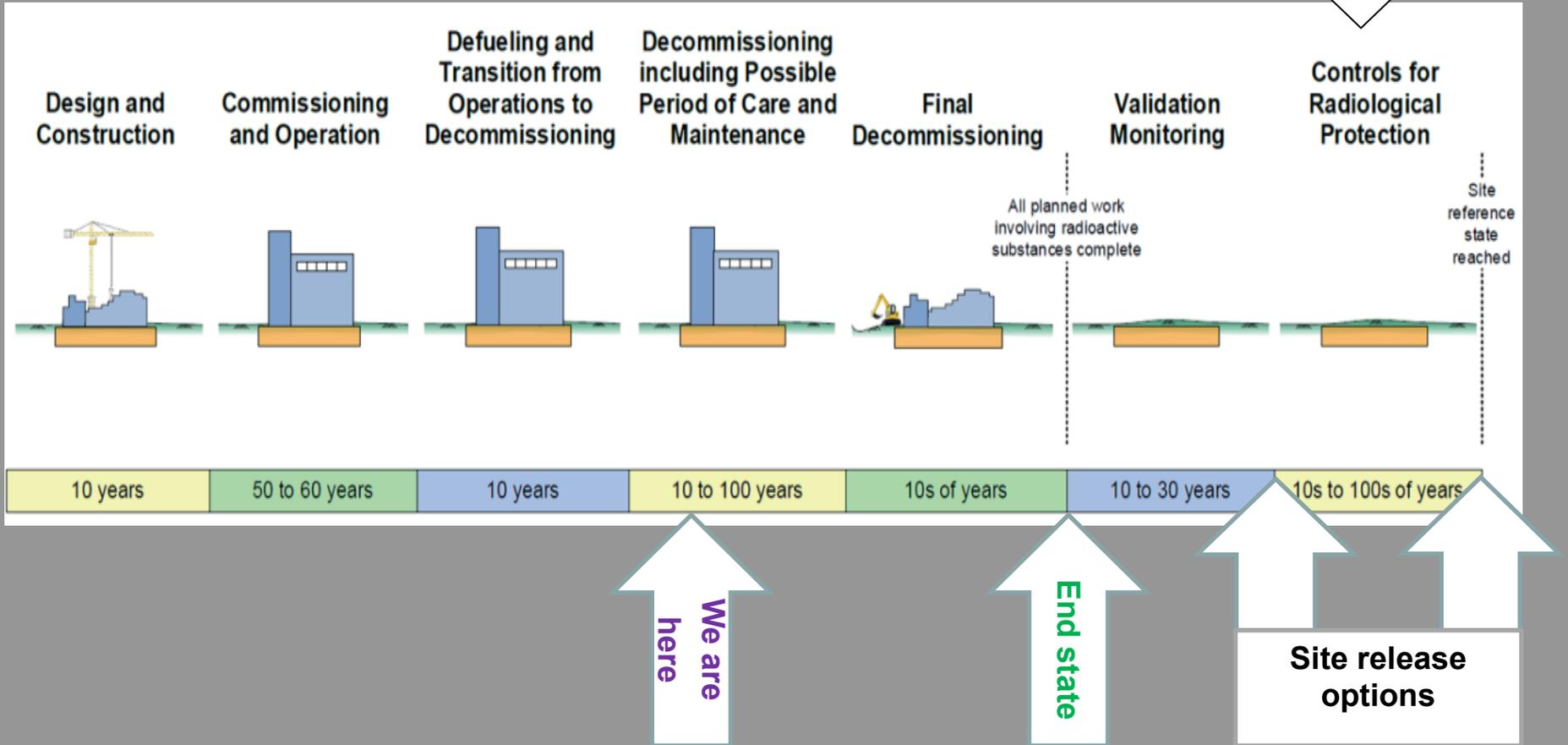
- Recap of presentation to January 2020 SSG
- End state development
- What it all means
- Summary



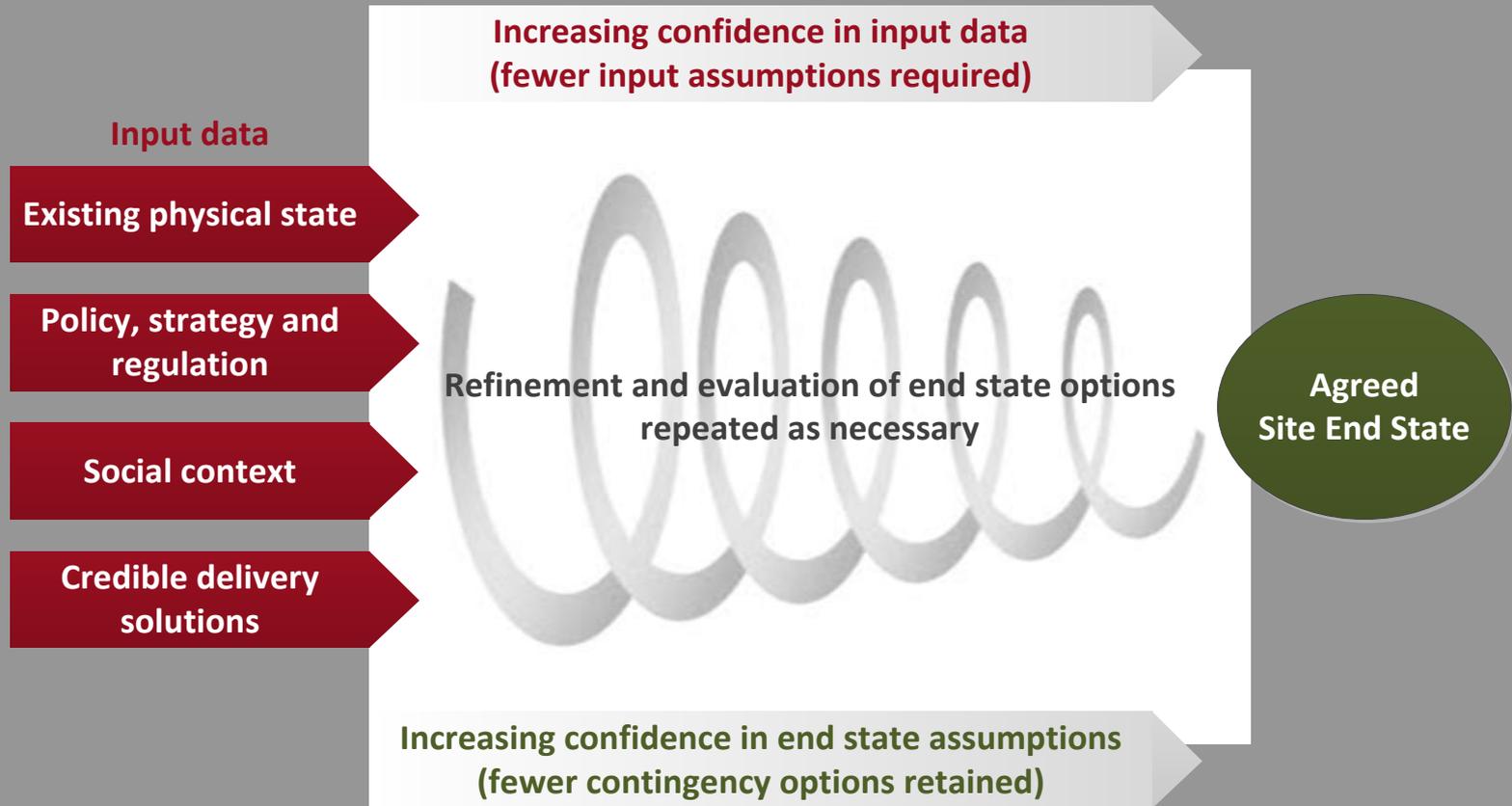
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Recap: What is a site end state?

Environmental Permit surrendered to EA



Recap: end state development



Sustainability



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Recap: end state strategy development

Current strategy:

- Radiologically 'clean' sites after final site clearance

Developing strategy:

- All nuclear operators, and the NDA, are required to assess whether their strategies are the most sustainable approaches in light of:
 - Guidance from the UK environment agencies, the 'GRR'
 - BEIS initiative to streamline regulation of decommissioning sites (awaiting formal legislation)

Our strategies will demonstrate that we will do 'the right thing' with our remaining wastes



Recap: end state strategy development

Either:

- The existing end state strategy is confirmed; or
- We develop a new strategy where the end state retains some decommissioning wastes on site
 - Limited to waste that is demonstrably suitable for on-site disposal (i.e. not HAW but could include LA-LLW)
 - Such an end state would have to:
 - meet the GRR requirements
 - be subject to extensive stakeholder engagement (including prior to any planning permission application)
 - obtain NDA approval
 - Implementation would require all necessary permissions (including planning)

***No end state decisions have been made
for Dungeness***



Recap: end state strategy development

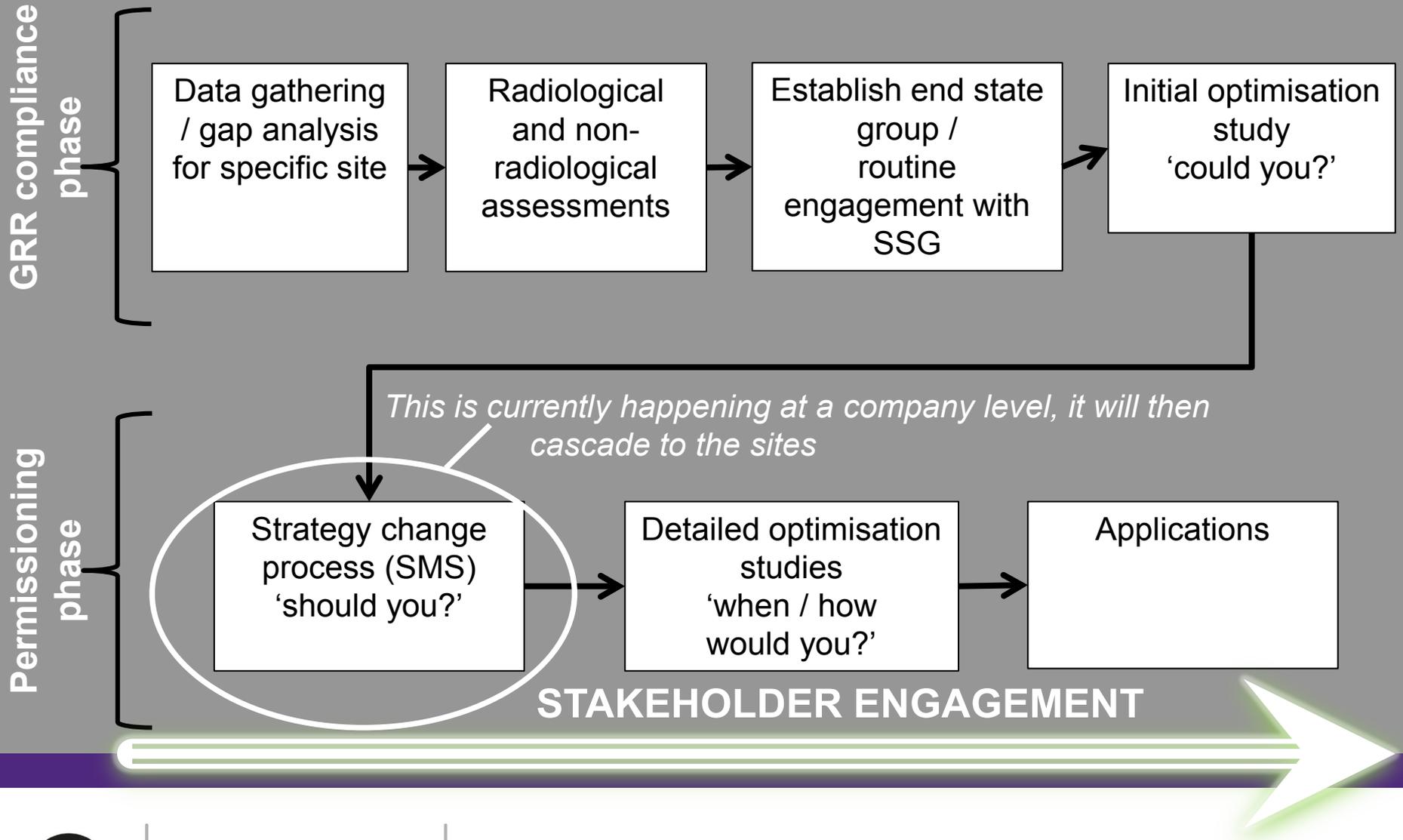
- The evolving Magnox decommissioning strategy will need to consider end states as early as possible
- Site specific strategies will need to reflect, and respond to changes in, end state requirements

“Start with the end [state] in mind”

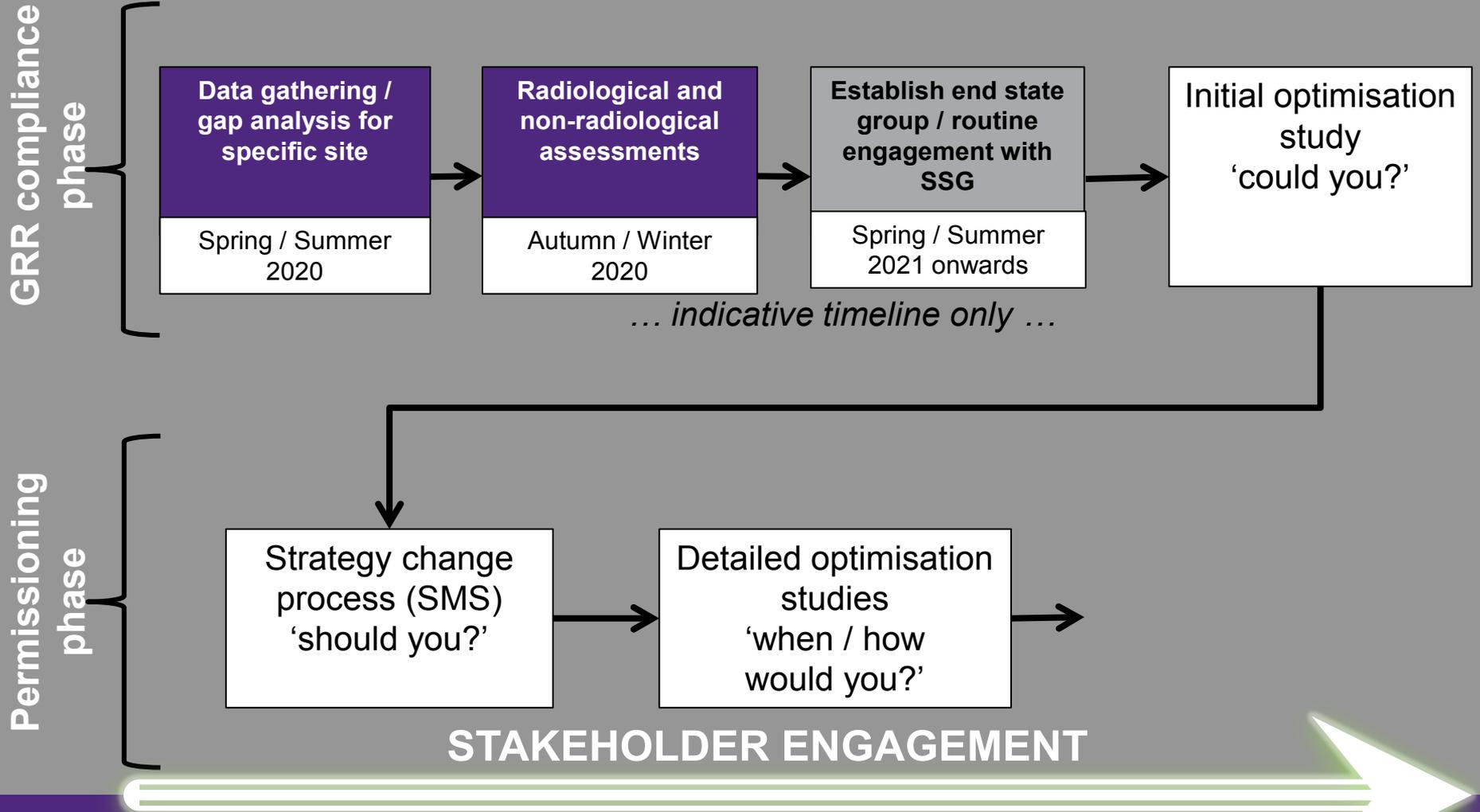


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end state development



Dungeness 'A' end state development



What it all means

- The initial inventory assessment work is nearing completion
- Radiological and non-radiological assessments are well underway
- GRR requires that we 'take account' of Dungeness B
- Coastal erosion will be an important factor to consider for Dungeness' end state
- End state preferred option yet to be developed and approved



What it all means

- Stakeholder engagement
 - This is still just the start of the journey
 - Openness and transparency is fundamental to the GRR
 - We are developing stakeholder engagement plans
 - Routine briefings through established SSGs
 - End state development groups
 - Various opportunities for stakeholders to share their views

No surprises



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Summary

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