

Constructing Excellence in Wales

Cat Griffith-Williams
Chief Executive

Remain on mute but raise a hand
Make use of the chat function

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Introduction to the **Future Generations Directory** for C21 schools programme

25th March 2021



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Agenda

Introductions

1. Confirmation of pilot projects
2. Example objectives RIBA Stage 5 – 8
3. Q&A on the current Directory
4. Discussion on Directory development

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Pilot projects recruited

Registered so far we have

- 3 local authorities
- 6 schools confirmed
- Any other projects interested?

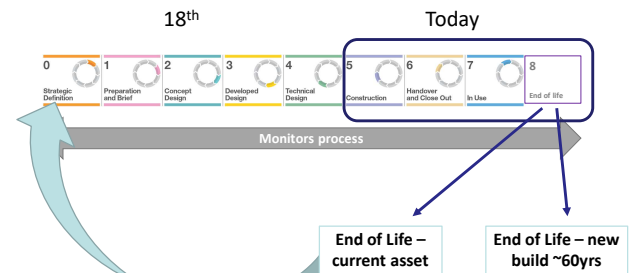


Long term – prevention –
integration – collaboration
– involvement

FGDirectory@cewales.org.uk

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FG Directory



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FG Directory - Overview

Overview											
Procedures / Strategy	Theme										
	Finance	Community / Users	Materials	Transport / Infrastructure	Energy	Water	Waste	Pollution	Ecology / Landscaping	Climate Change	Well-being of Future Generations
1	2	2	2	2	2	2	2	2	2	2	2
2	2	2	2	2	2	2	2	2	2	2	2
3	2	2	2	2	2	2	2	2	2	2	2
4	2	2	2	2	2	2	2	2	2	2	2
5	2	2	2	2	2	2	2	2	2	2	2
6	2	2	2	2	2	2	2	2	2	2	2
7	2	2	2	2	2	2	2	2	2	2	2
8	2	2	2	2	2	2	2	2	2	2	2
Theme Total	35	23	25	26	15	31	10	12	11	16	8

- Not a score

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Objective – Procedures / Strategy

Objectives	Media	Type	Responsibility
5 Procedures / Strategy			
CLIPCs	Certificate	Certificate	Contractor
As Constructed information	Stage 4 report	Document	Contractor
Zero Defects	Maximum acceptable levels	Snagging report	Contractor
6 Procedures / Strategy			
As constructed information updated	Bid model	Collate ITC documentation	Client
WQ tools	Management conditions	Complete online	Client / End user
Unmet defects resolved	Snagging reported and approved	Report	Contractor
Evaluate success of project delivery	Review process for good practice / lessons learnt (e.g. costs, design, time, risk)	Workshop / report	Client / Contractor
7 Procedures / Strategy			
WQ tools (lighter spaces)	British Government Engineer Spaces Toolkit	Complete online	Client
8 Procedures / Strategy			
Standardise manufacturers list across the Authority so that in decommissioning site a client may be deployed to sites B and C etc.	Decommissioning plan	Document	Client / contractor
Flexible design limits demo	Report	Report	Client
Decommissioning manager appointed	Appoint	Contract	Client

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Objective – Community / Users

Objectives	Metric	Type	Responsibility
Community / Users			
5 Pupil interactions / hours donated	Number of pupil interactions per £m and Number of hours donated per £m	Monitoring forms / workshop documents	Contractor
Community initiatives (delivered in response to needs identified in initial stages)	Number of community initiatives per project	Assistance offer letter / confirmatory emails / social media / financial record	Contractor
Supply chain engagements	Number of supply chain engagements per project	Monitoring forms / workshop documents	Contractor
Prepare building user guides and training schedules (information required for handover, asset management, future monitoring and maintenance)	Building User Guide	Document	Client / contractor
Material efficiency consultation with stakeholders	Engagement session	Confirmatory emails / minutes	Client / contractor
Community / Users			
Material efficiency consultation with stakeholders	Workshop and guide	Confirmatory emails / minutes	Client / Contractor / End user
Building User Guide developed and distributed	Workshop and guide	Confirmatory emails / minutes	Client / Contractor / End user
Educational attainment	% achieving expected level	Annual results	Client
Pupil occupancy survey	Pupil / staff satisfaction	Interviews / FCS reports	Client / JLS Champion
Community use of recreation / meeting facilities	Bookings increase / 'Brighter Spaces' toolkit	Signs in sheets / confirmatory emails	End user
Special events held possible link with learning (schools / towns)	Bookings / confirmatory emails	Bookings / confirmatory emails	End user
Legacy of community benefits	10k / longer term employment, longevity of wider community benefits	Survey	Client
8 Community use of existing asset mapped	Workshops and desk research	Report	Client

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Objective – Materials

Objectives	Metric	Type	Responsibility
Materials			
5 Minimise carbon cost of construction	Identify and implement efficiencies	EE & EC materials	Contractor
Installation of certified products	Green guide A / An	Materials list	Contractor
Materials			
6 Maintenance handover guide	Handbook	Document	Client / Contractor / End user
Materials			
7 Maintenance ongoing	Maintenance requirements mat	Receipts of works / monitoring forms	Client / end user
Materials			
8 Maximise materials able to be reused	Tonnes of materials reused	Material logs	Contractor
Maximise materials able to be recycled	Tonnes of materials recycled	Material logs	Contractor
Monitor legacy of building / materials (aim to reuse building in first instance)	Decommissioning plan	Document	Client / contractor

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Objective – Pollution

Objectives	Metric	Type	Responsibility
Pollution			
5 Minimise pollution from site (mitigation strategy measures)	CEMP	Document	Contractor
Pollution			
7 Monitoring of soil and water quality	Lessons learnt document	Document	Client / end user
Monitoring of air pollution (indoor and outdoor)	Lessons learnt document	Document	Client / end user
Pollution			
8 Risk assessment of old building pollutants (e.g. asbestos)	Pollutant assessment	Report	Contractor

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Recording project work

Evidence	
Location	Ownership

Location – where on project files evidence is retained

Ownership – Detail here who owns the evidence

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Any Questions?

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Discussion on Directory development

- Who should be custodian – CEW / CLAW / WLGA
- Retain excel based Directory until more embedded in delivery

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Closing

Today we have...

- Reviewed Stages 5-8
- Recruited pilots
- Discussed the Directory
- Follow up comments to FGDirectory@cewales.org.uk



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