SPL
Stabilised Pavements Ltd

levett
BUSINESS SERVICES

30 Years in sector.
Company director/member at….

Neil Levett, MIHE, MIOD, MIAT
Managing Director

Condition of the UK's roads are……

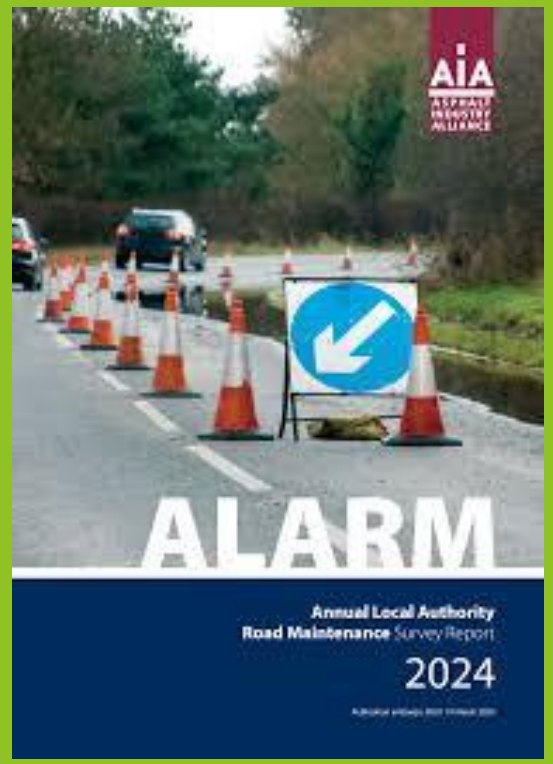
Gvnt put forward “extra” £.5bn to sector

…the Chancellor has “promised a £500m increase for road maintenance next year (2025) to deliver on the commitment to fix an additional one million potholes each year.”

That £.5b is a patch repair!

ALARM 2024

- more than half the local road network is reported as having 15 years or less of structural life remaining.
- £16.3 billion is now needed to tackle the backlog of carriageway repairs in England and Wales.
- highest figure in 29 years of reporting.

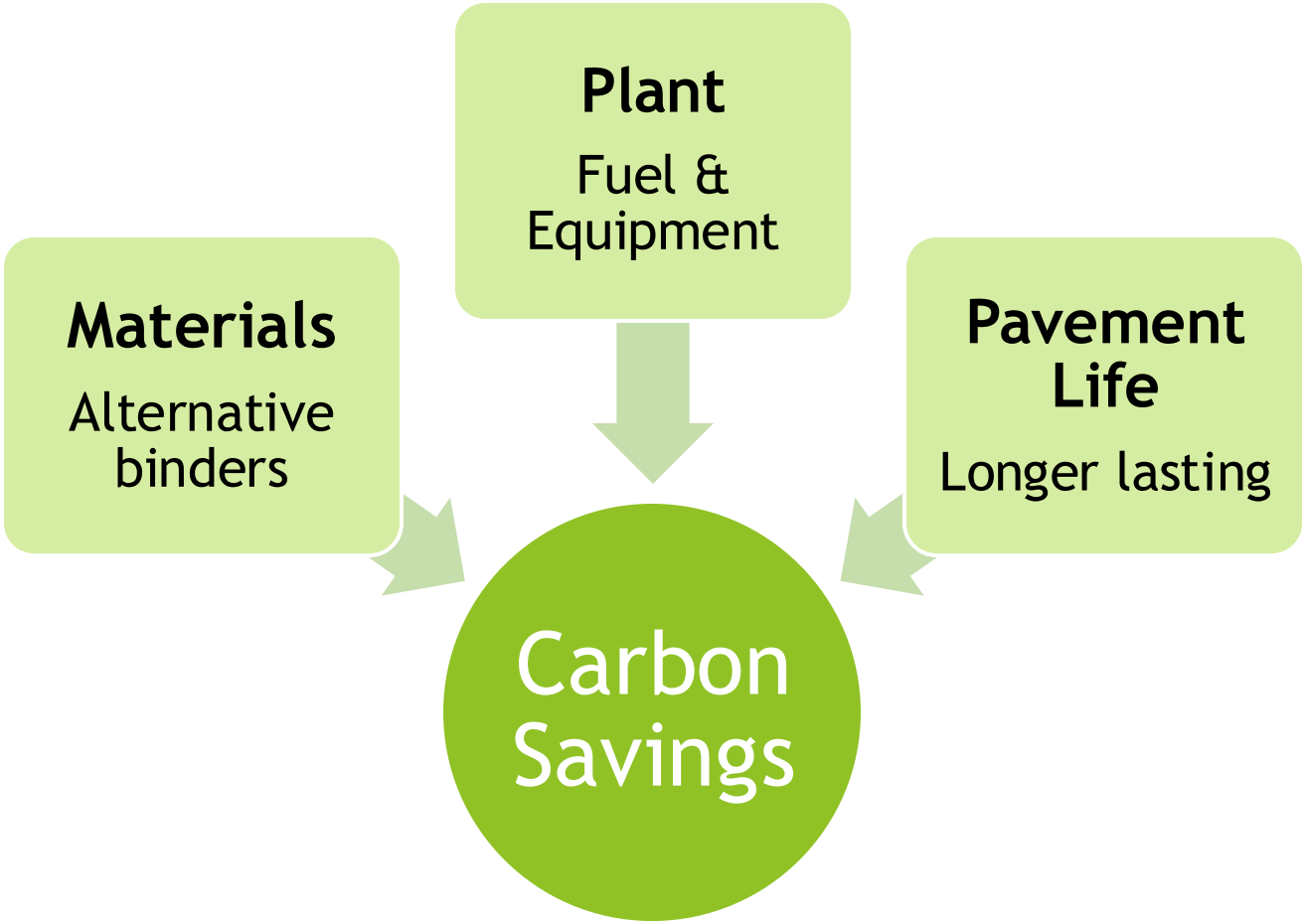


SKINT

Need to Innovate to break the cycle of not making the progress we want.

"We need more money" isn't going to happen.

Commercial & Carbon Efficiencies



The Process

- Recycles 100% of your existing road asset
- Cold process
- New binder addition
- Reduction in lorries per 1km of road
  - In-Situ x 17
  - Ex-Situ x 336

Collaboration – How Stabilised Pavements have been telling the story.

Communication through Industry Events

Client adoption and SPL's role in early uptake

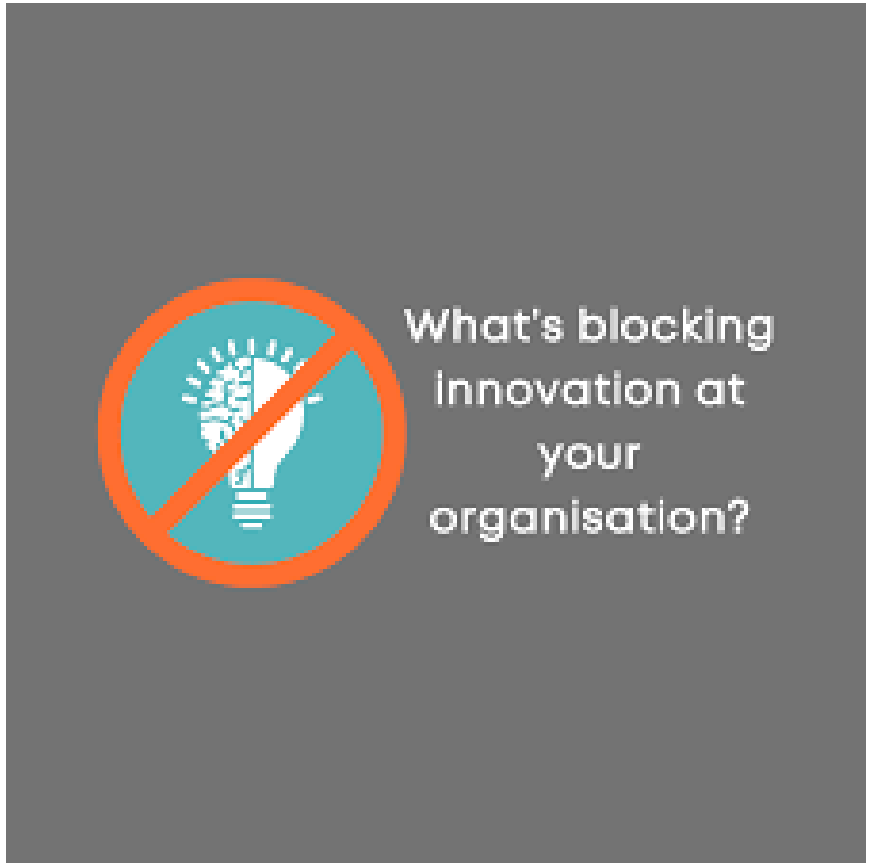
Provide Laboratory evidence for design adoption

Provide commercial benefits

Developing Collaborative Partnerships crucial for innovation and future improvements to Highway Maintenance

Still though, after 20 years only a small % of the UK's Local Authorities consider in-situ recycling…

What are the blockers??



What are the blockers??

- Road carriageway isn’t long enough to be cost effective
- Can’t get it procured, never done it before
- Fear of Innovation/Change
- Pressure to fill current potholes, not prevent new ones
- Surface Dressing, Plane and Inlay
- Not understanding where viable
- Service strike concerns
- Agricultural process – not engineering process

What are the blockers??

Any more in the room?

Insitu Recycling ~~will~~ won’t save the world!

You don’t use the only tool you have to do a job….

You find the right tool for the right job..

In-situ recycling ISN’T right tool for every job… but for some jobs, it’s perfect!

- Yes, We need more funding.
- Yes, We need to Innovate.
- More though, we need to demonstrate a willingness to innovate, to Government.

SPL Stabilised Pavements Ltd

levett

BUSINESS SERVICES