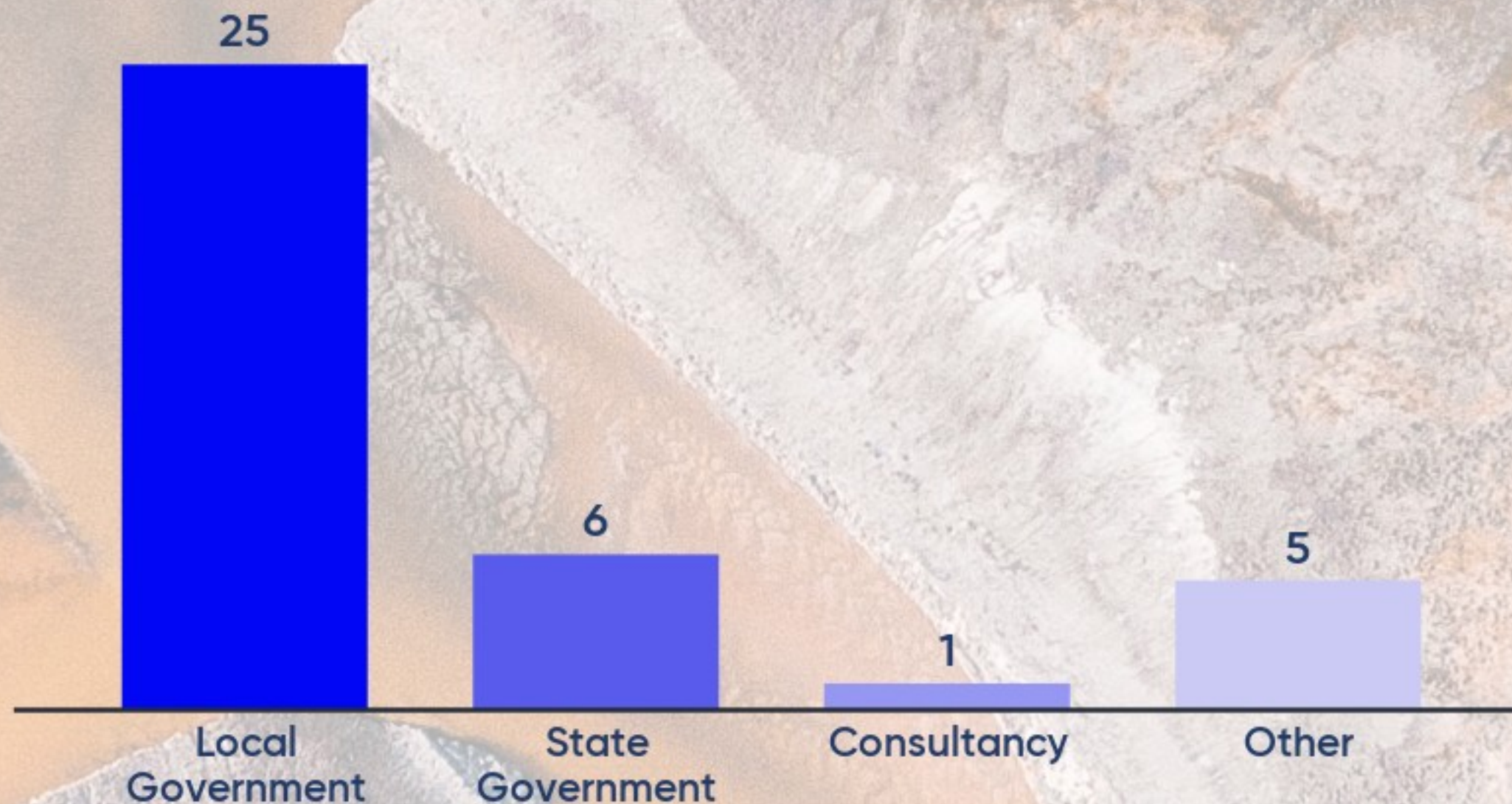


WELCOME TO THE SEDIMENT MANAGEMENT WORKSHOP

RULES OF ENGAGEMENT

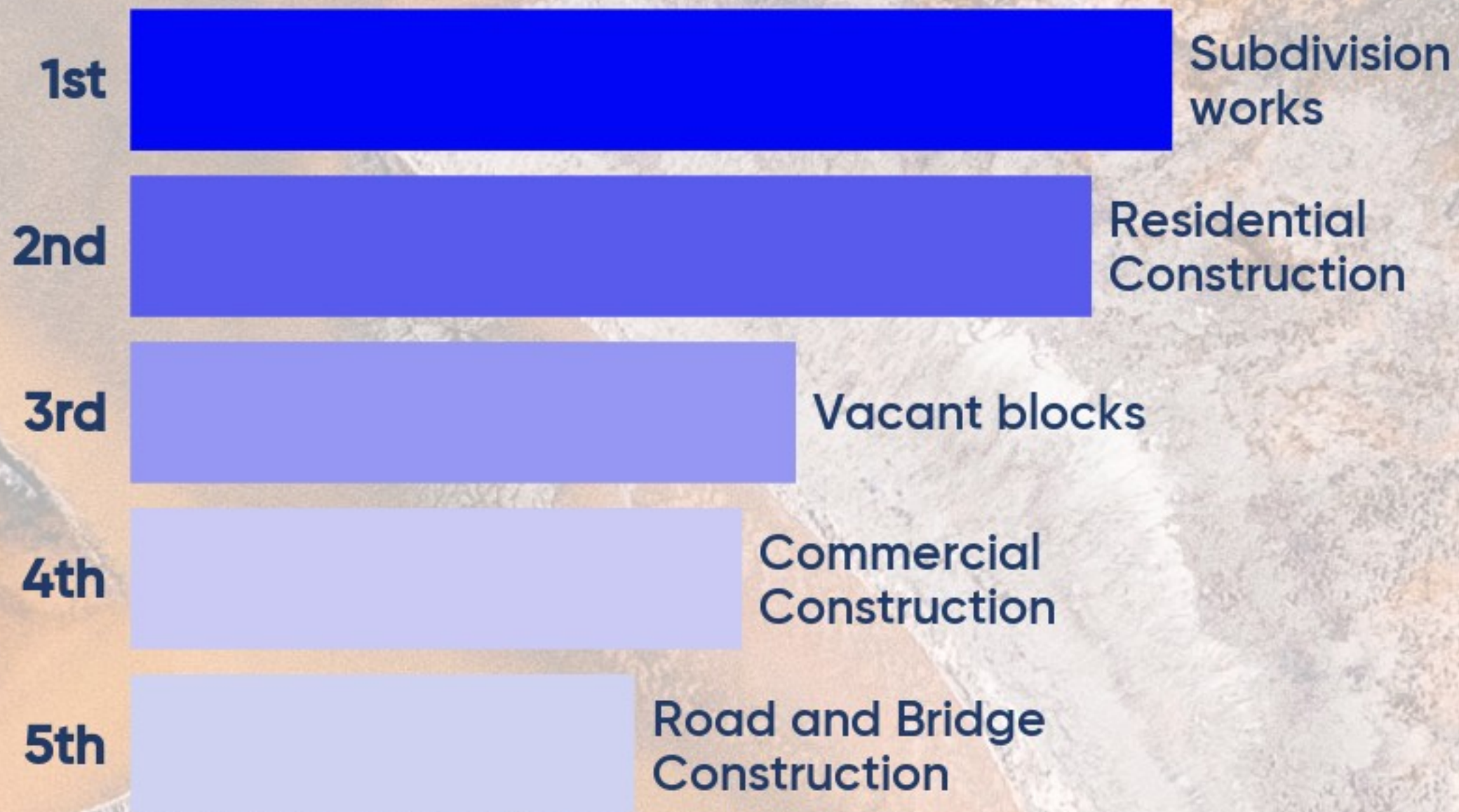
"Sediment loss" refers to soil erosion, sediment runoff, sand drift and dust from subdivision, building and construction sites.

Please identify the type of organisation you represent.



**IF YOU SELECTED 'OTHER', PLEASE
SPECIFY NOW.**

Please rank these contributors to "sediment loads" in order of significance (1st is highest).



Are there any factors to sediment load we missed?

Agriculture, clearing

Extractive industry

Agricultural land

Landscaping works

Other contaminants

Large building footprints leave little room to contain sediment/sand piles

Mining

Stormwater infrastructure is the only major Govt infrastructure that is open to the elements since invention 200 odd years

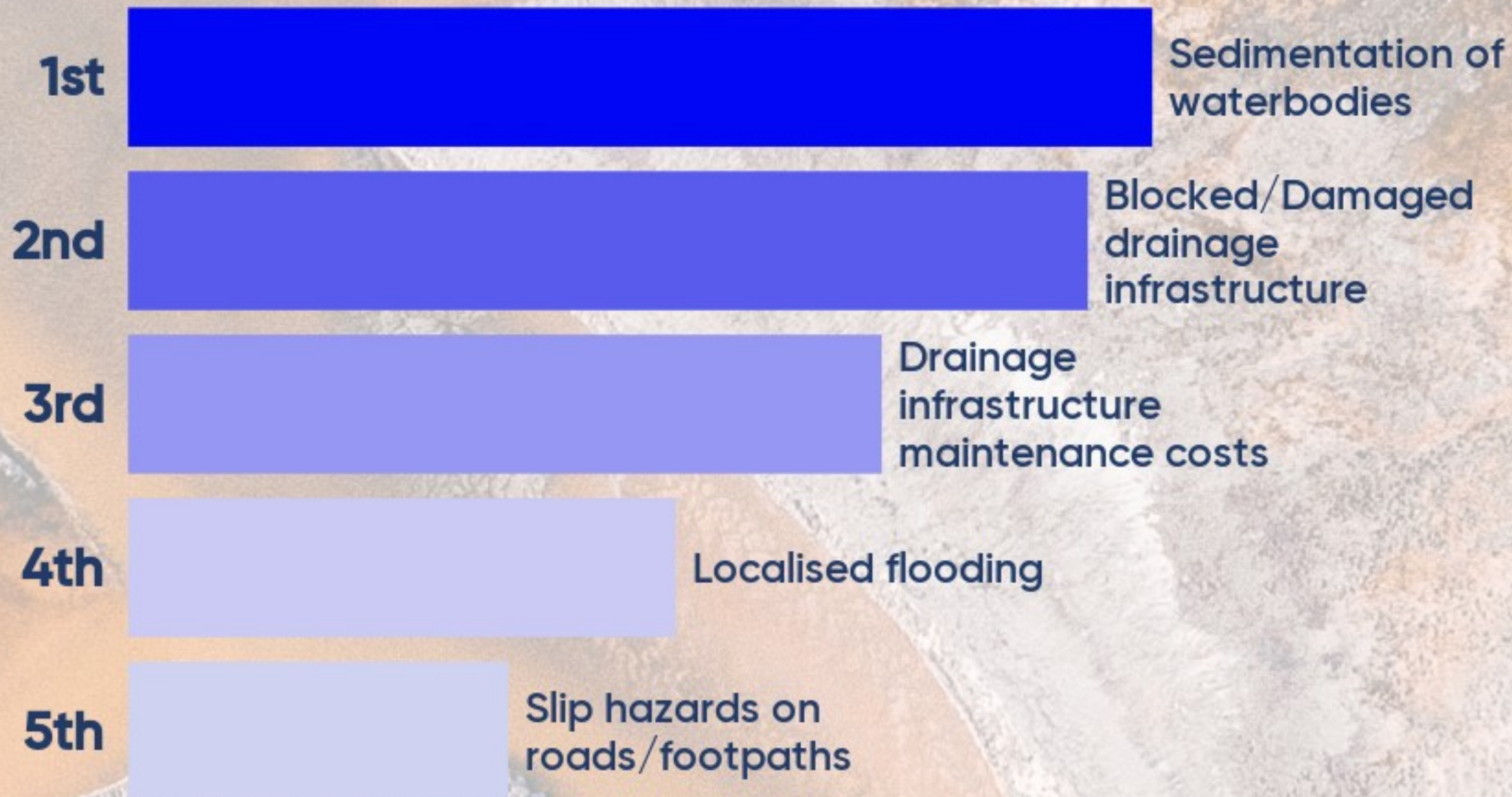
Unsealed driveways

Are there any factors to sediment load we missed?

No

With regard to stormwater connection from residential building sites by owners, owners aren't allowed on-site until handover. This can take up to 3 months.

Please rank these sediment loss impacts in order of significance (1st is highest).



Are there any significant sediment impacts we missed?

Dust pollution

Ramsar wetlands, heritage values, tourism

Dust/windblown sand

No

Builders cannot control sediment leaving sites due to access

Clearing for bush fire risk

Contamination, traditional owners

dust complaints from residents

Aesthetics

Are there any significant sediment impacts we missed?

Health impacts –
contaminants

Silt loss on agricultural land

air quality and water quality

Poor streetscape

Biodiversity devaluation

..

Dust / wind blown sediment

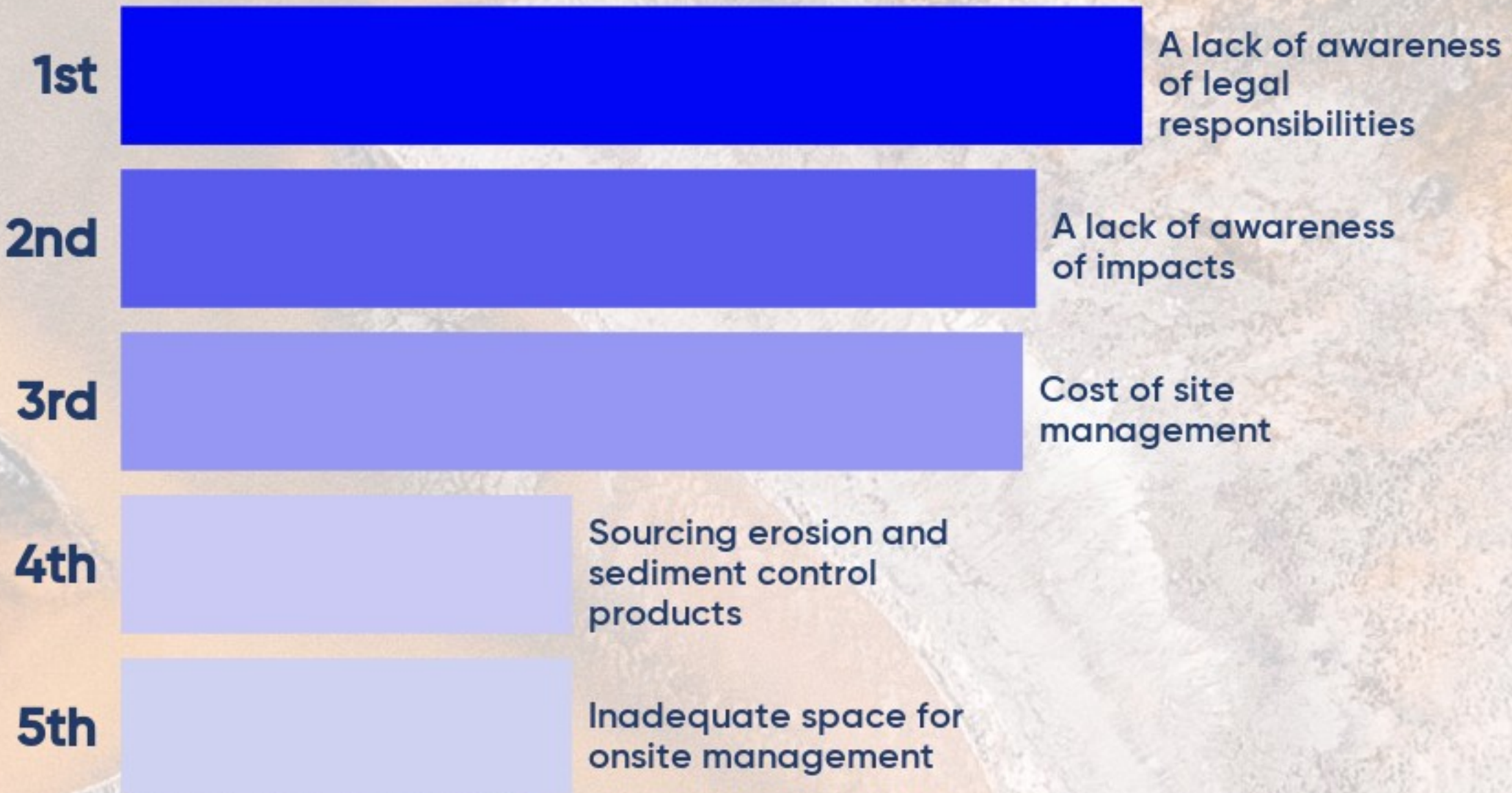
Dust complaints

Toxic contaminants in
sediment; cement, lime, paint
residues. Receiving waterway
damage

Are there any significant sediment impacts we missed?

Impact on local fauna health

Please rank these barriers to effective sediment management.



Are there any significant barriers we missed?

Resources to inspect

Care factor

Lack of resources for enforcement

Compliance resourcing

LG short staffed for compliance

Lack of compliance & will to infringe

Supply chain engagement and commercial contract models between builders and sub contractors

Lack of internal knowledge

The case of the toothless tiger
grrr

Are there any significant barriers we missed?

The infrastructure is open 24/7 to the elements since installation

Resources

apathy among tradie site managers

Disincentive

Lack of knowledge of site design and installed infrastructure

Inability to shift mindsets and behaviour on ground and within the LGA

Adequate legislation to support officers

Clarity of who can implement fines

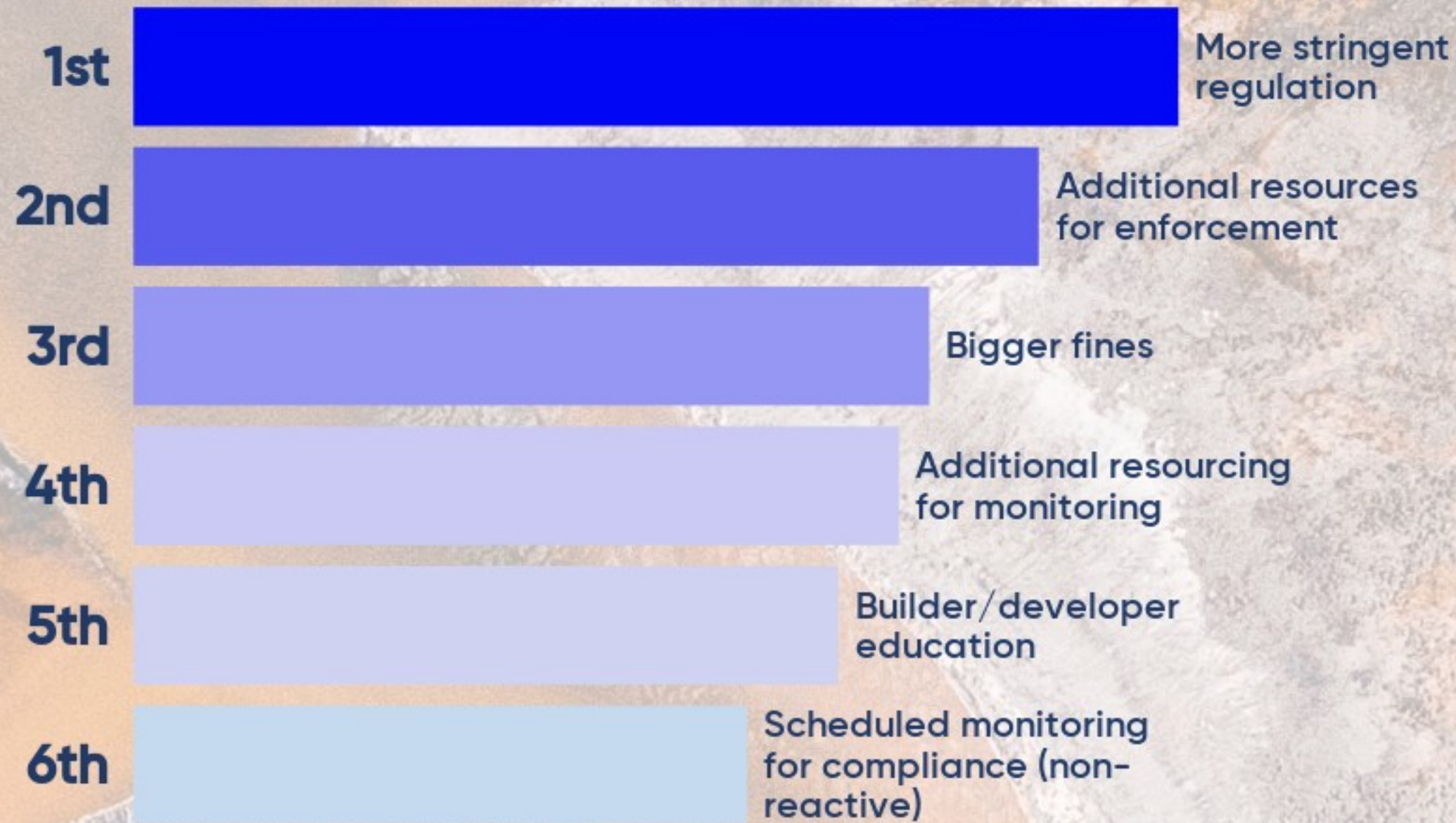
Cut-throat building rates inhibit effectiveness silt management. Lack of LG resources

Are there any significant barriers we missed?

Lack of interest by senior management in local government and state agencies

Lack of DWER participation in taskforce; lack of use of existing EPAct powers; lack of delegation of powers by DWER to LGAs

What offers the best 'bang for buck' in preventing sediment loss?



Are there any cost effective prevention techniques we missed?

Community education and awareness

Community policing

TV advertisements

Incentivised schemes with builders to promote compliance rather than reactive compliance

'dob in a builder' community program

Name and shame

Sharing resources

Better engagement with industry bodies

At source treatment that builder must pay for as part of the approval process

Are there any cost effective prevention techniques we missed?

Empowering Local government employees to make the change and making developers responsible

Requiring all LGA staff to report, community reporting, humiliation via Social media

Empowering community, local gov., and industry to change their mindsets and collaborate better to resolve the issue

Standard model conditions

Management measure 1a for extreme flooding for wet season vs dry season... Issues with Kununurra.

Councilor education on staffing numbers needed for compliance and control

**ARE THERE ADDITIONAL ISSUES,
CHALLENGES OR SOLUTIONS FOR
MANAGING SEDIMENT LOSS THAT
THE SEDIMENT TASK FORCE NEEDS
TO CONSIDER?**

What question do you have for the panel?

Debbie how do you manage to stay so fresh and energised?

There is a lot of discussion on social, governance and environmental aspects however commercial and economical aspects from a contractors perspective is missing

Why are the general pollution control powers of the EP Act not being used? Why won't DWER participate in Taskforce?

Are you aware that there is technology available to protect the drains that allows this waste to enter the drain, not cause flooding that you can enforce the builders to pay for?

THANK YOU