

The future of stormwater in Queensland

Stormwater Queensland

What city are you joining us from today?

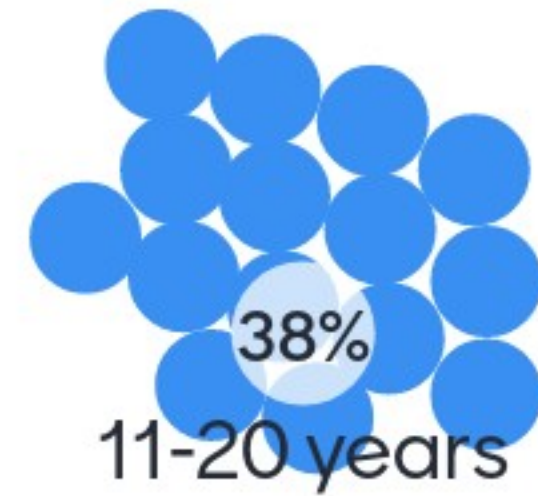


Post one word to describe Queensland's stormwater industry

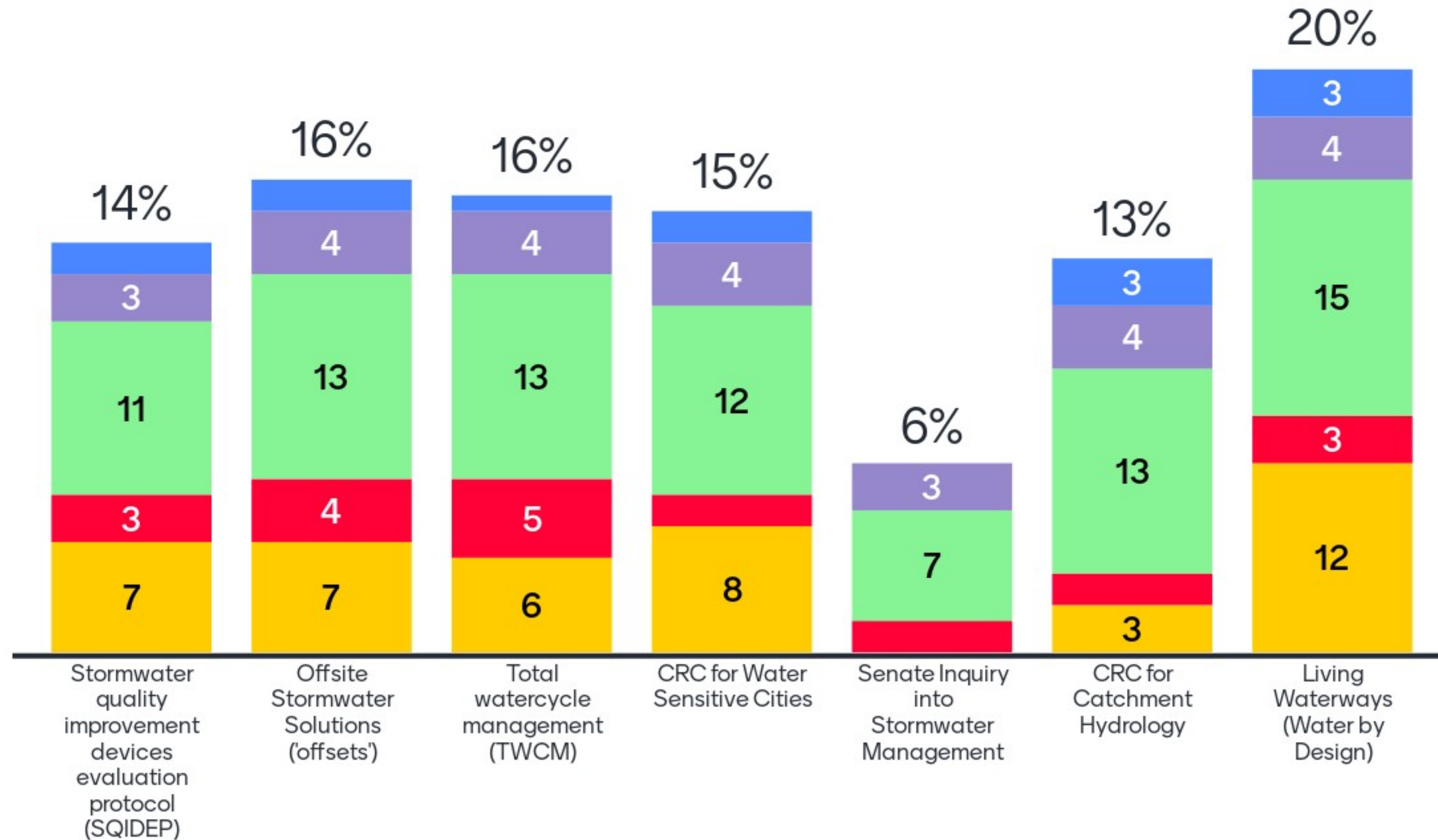


How long have you been involved with the stormwater industry?

0%
Still studying



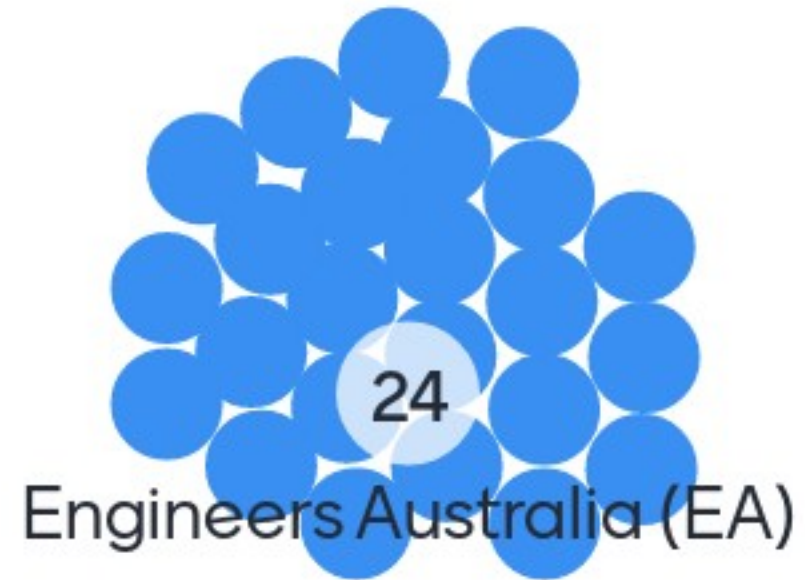
Which of these did you already know about?



How long have you been involved with the stormwater industry?

- Still studying
- Up to 5 years
- 5-10 years
- 11-20 years
- A LONG TIME!
- Unknown

Which other organisations do you engage with?



Who else?

River Basin Management Society

Infrastructure Sustainability

EIANZ

RBMS

Catchments and Creeks

Councils, Department of Environment and Science etc.

Environment Institute of Australia and NZL

BPEQ

RBMS

Who else?

River Basin Management Society

DRDMW and DES

River Basin Management Society

Catchments and creeks

River Basin Management Society

Whilst EA are on the previous list it is very difficult to get anything done through them Perhaps Australian Water School

Our future cities, THI

Moreton Bay Foundation

SARA and DAF

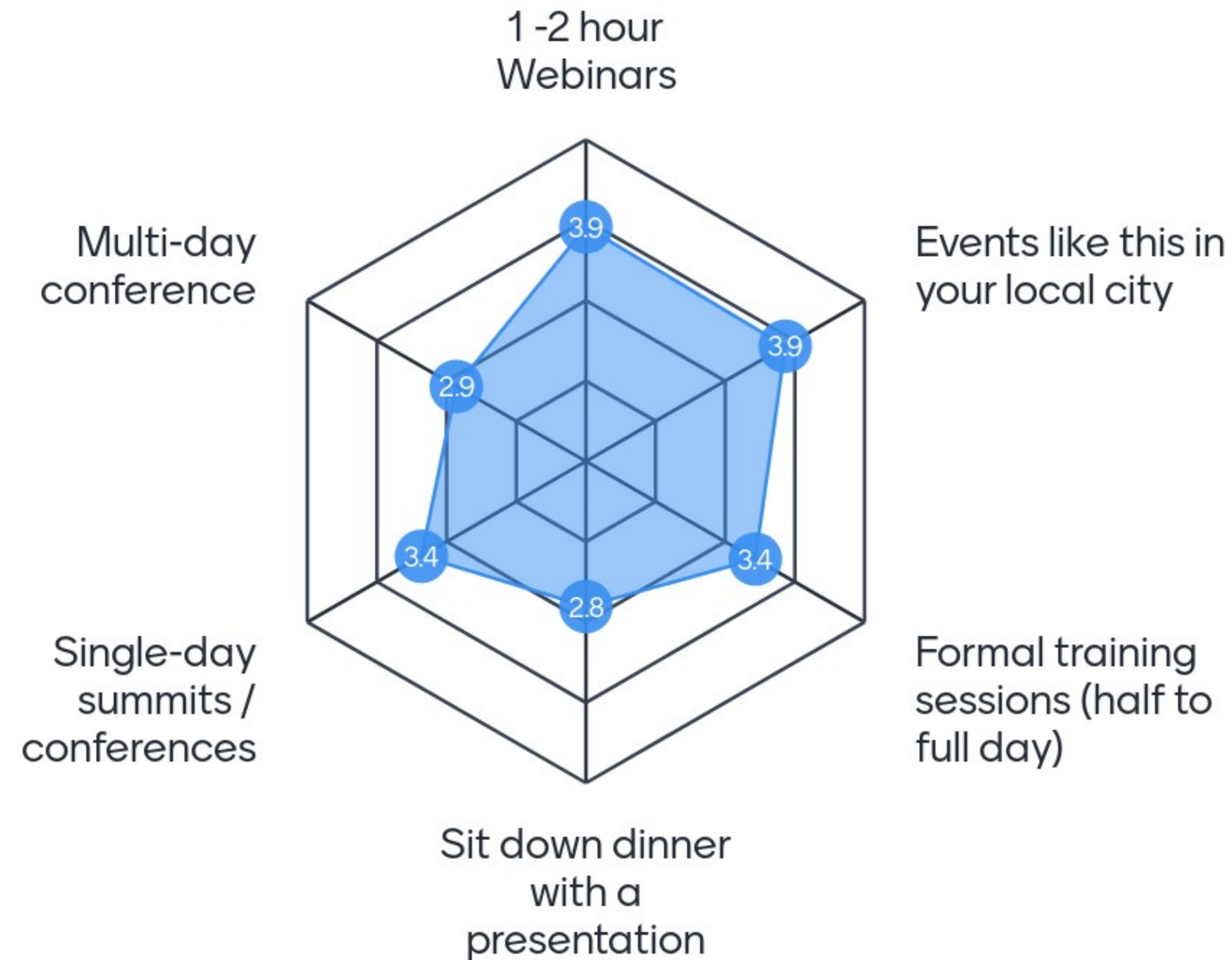
Who else?

Soil Science Australia

RBMS

SARA

How likely would you be to attend each type of event?



What are the biggest issues facing stormwater today and into the future?

Ensuring SQID are properly maintained

Actually reaching out water quality goals

Governance

Increasing population = increasing pollutants and impervious surfaces

Improved ESC and stormwater compliance

Maintenance Challenge

Future proofing against climate change

That most of the community are less worried about water quality and more about flooding and plastic pollution.

maintenance and evaluation of WSUD infrastructure over its lifecycle

What are the biggest issues facing stormwater today and into the future?

Funding

Funding to provide climate resilient future infrastructure

Pollution

Funding, incentives to the wrong people, government oversight and accountability, early storm water consultation

Engaging with community about stormwater issues (e.g. flooding, water quality, drainage etc)

ESC

Selling the purpose

Lack of legal requirement for councils to protect water quality

Education and the communication of asset purposes/benefits

What are the biggest issues facing stormwater today and into the future?

Strong focus on SQIDEP and dismissing other impacts that we could address

Implementation of WSUD...getting good designs built! Not just jumping through hoops to tick a box.

Integration of source controls

Stormwater levy could fund capital solutions AND maintenance instead of fines

Compliance

Flipping the narrative to focus on stormwater as a resource for resilient water supply, resilient landscapes and cooler areas instead of water quality

No clear manager of waterways (legal responsibility)

Stormwater qld focus on water quality (which is obviously important) but there is a lack of discussion on quantity impacts

Lack of realisation of the value of stormwater- it's a valuable resource for urban cooling, greening & human health benefits

What are the biggest issues facing stormwater today and into the future?

Maintenance, look for another source of funding for this

Funding for maintenance

Regular review and updating of guidelines

Education (to reduce source pollution)

Need for catchment strategic planning but change of language from TWCMP

Accuracy of MUSIC (i.e. when being used for offsets calculation)

Gap in requirements on transport projects

Link of WQOs to SPP

I agree with him there. 3 big things area:- better council process (most issues are poor process including handover)- better offsets- better university education