



Water New Zealand
Stormwater 2018

Walking the “Road Map” of
Global Stormwater
Management for Urban
Catchments

Grant Russell

Governance and Planning



“Process” vs Place

Road Map

Getting Naked

The Planning stuff

National Legislation

National Policy Statements
& Standards

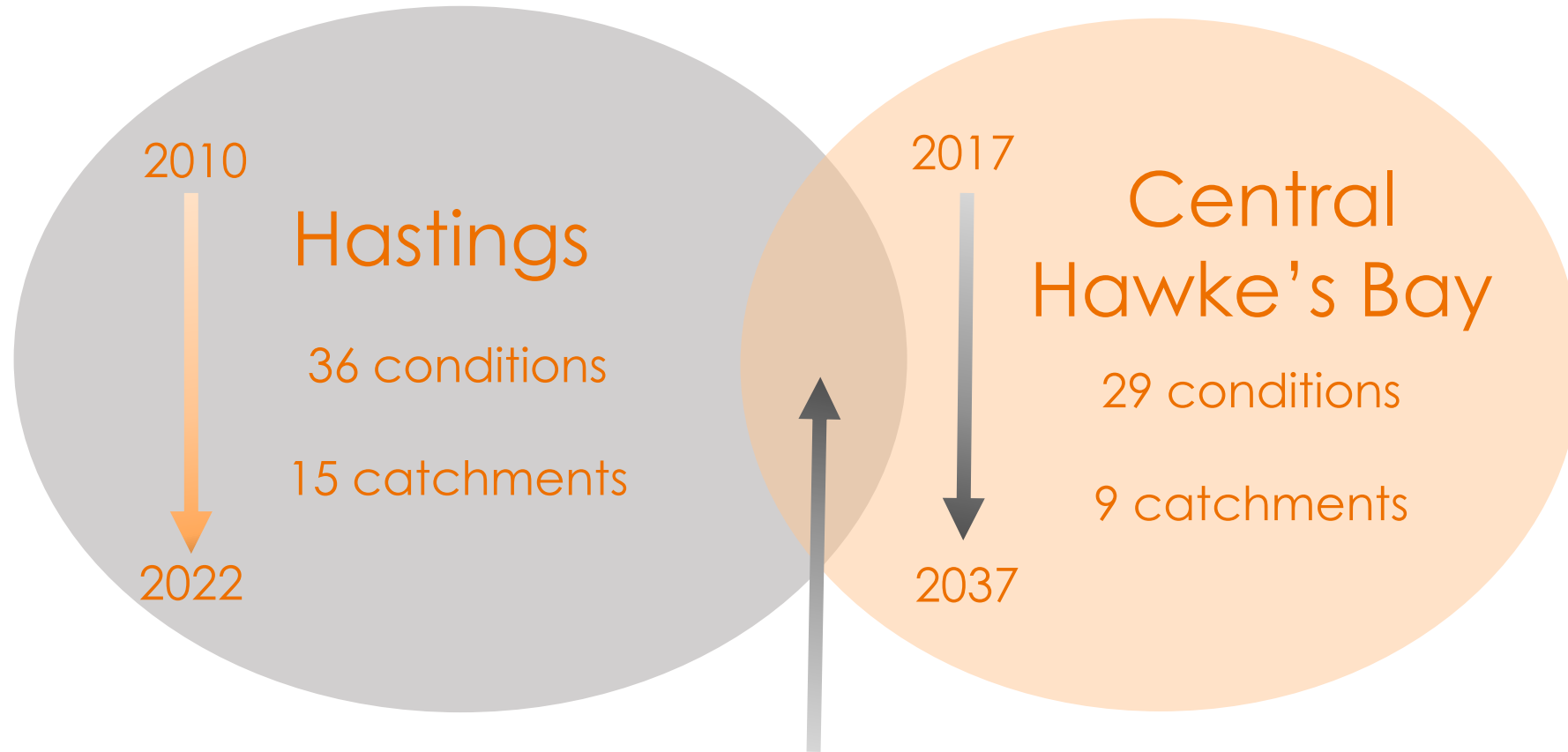
Regional Policy and Plans

District Plan Local Rules and
Documents

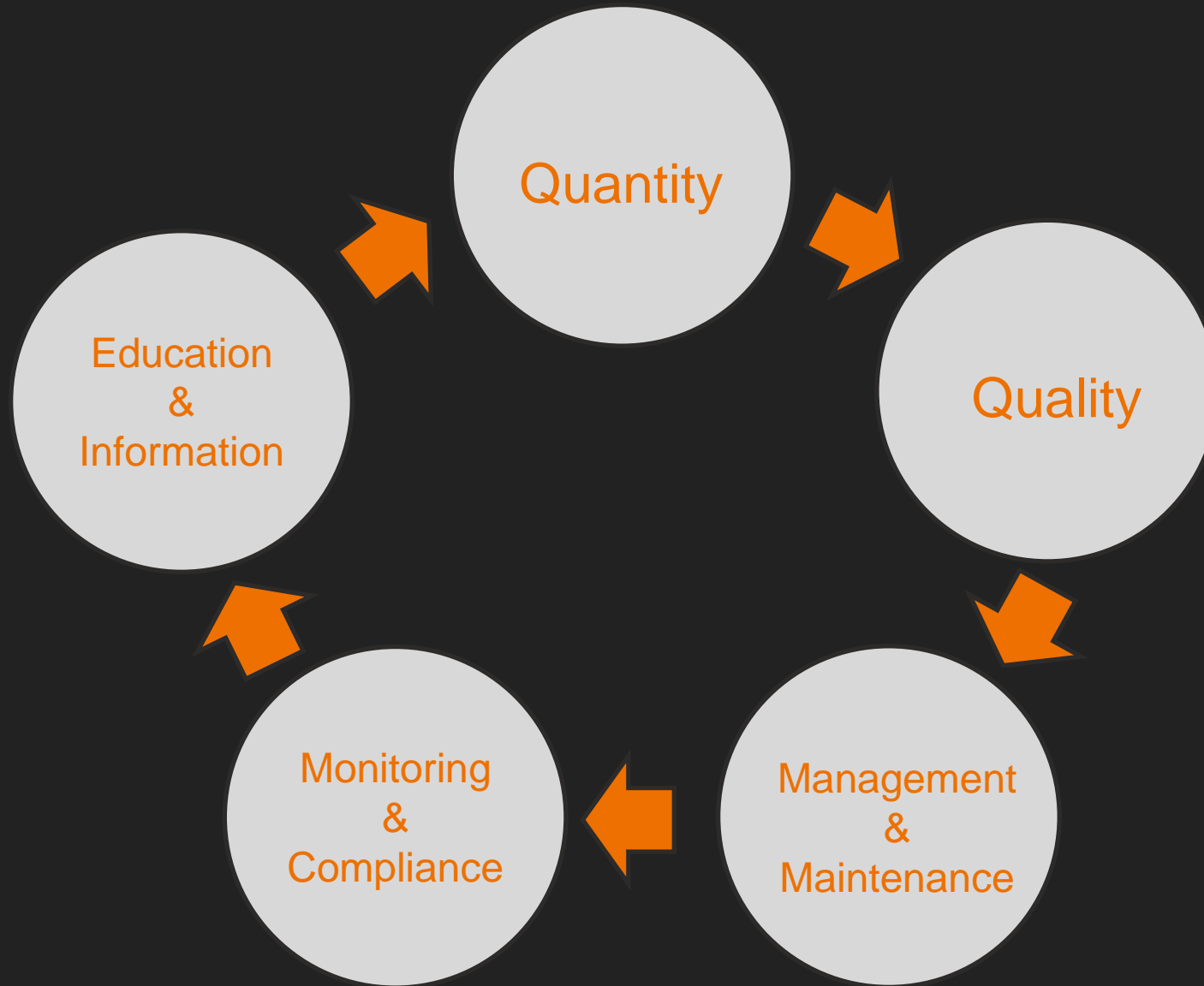


Guidance Documents

“Place”



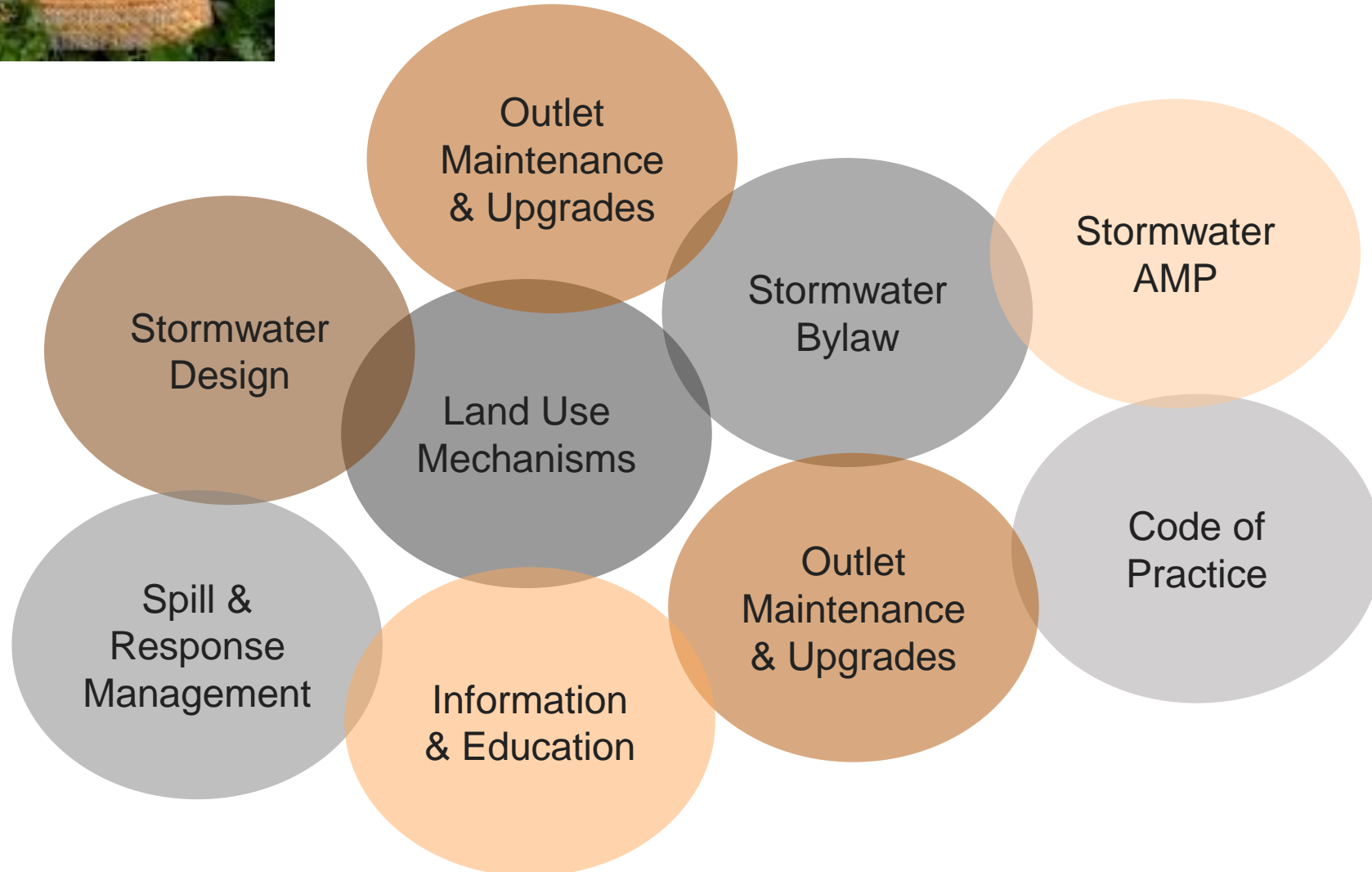
Stormwater Management
Activity Areas



Stormwater Management Activity Areas



Keti or “Tool Box” of Methods



Limited stormwater information



- No monitoring
- No results
- No analysis
- Some stormwater permits in place



Regional Plan
Industrial sites – high risk
to the environment



Get a
Consent

Celebrate !!!



Implement &
Report



Conditions to
comply with



- Monitor
- Sample
- Analyse
- Report



Inform



- Better Consent
- Better Environmental
- Compliance Outcomes

Road
Map

Inform &
Adapt



HOW?

WHO?

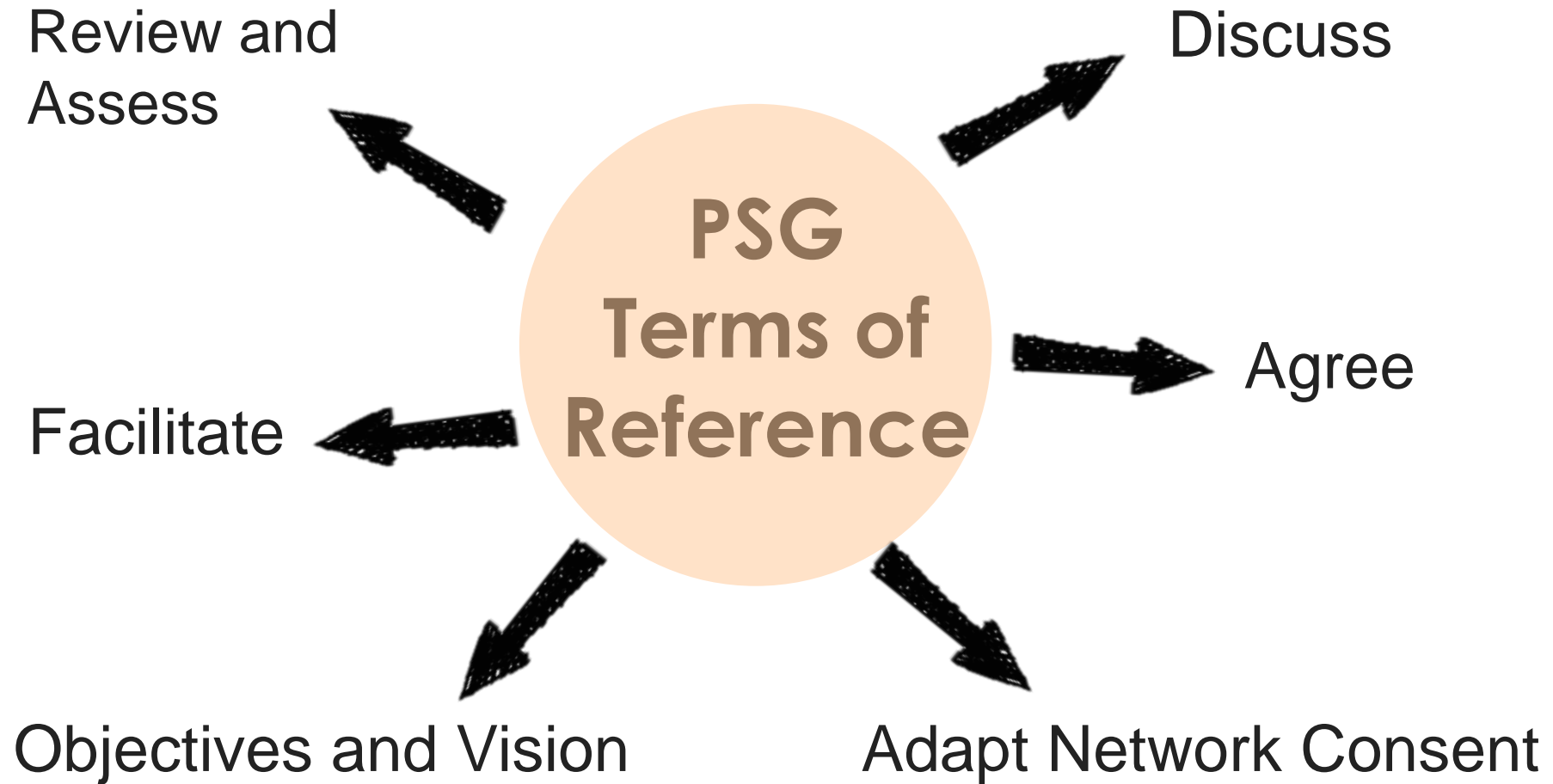
WHEN?

WHY?

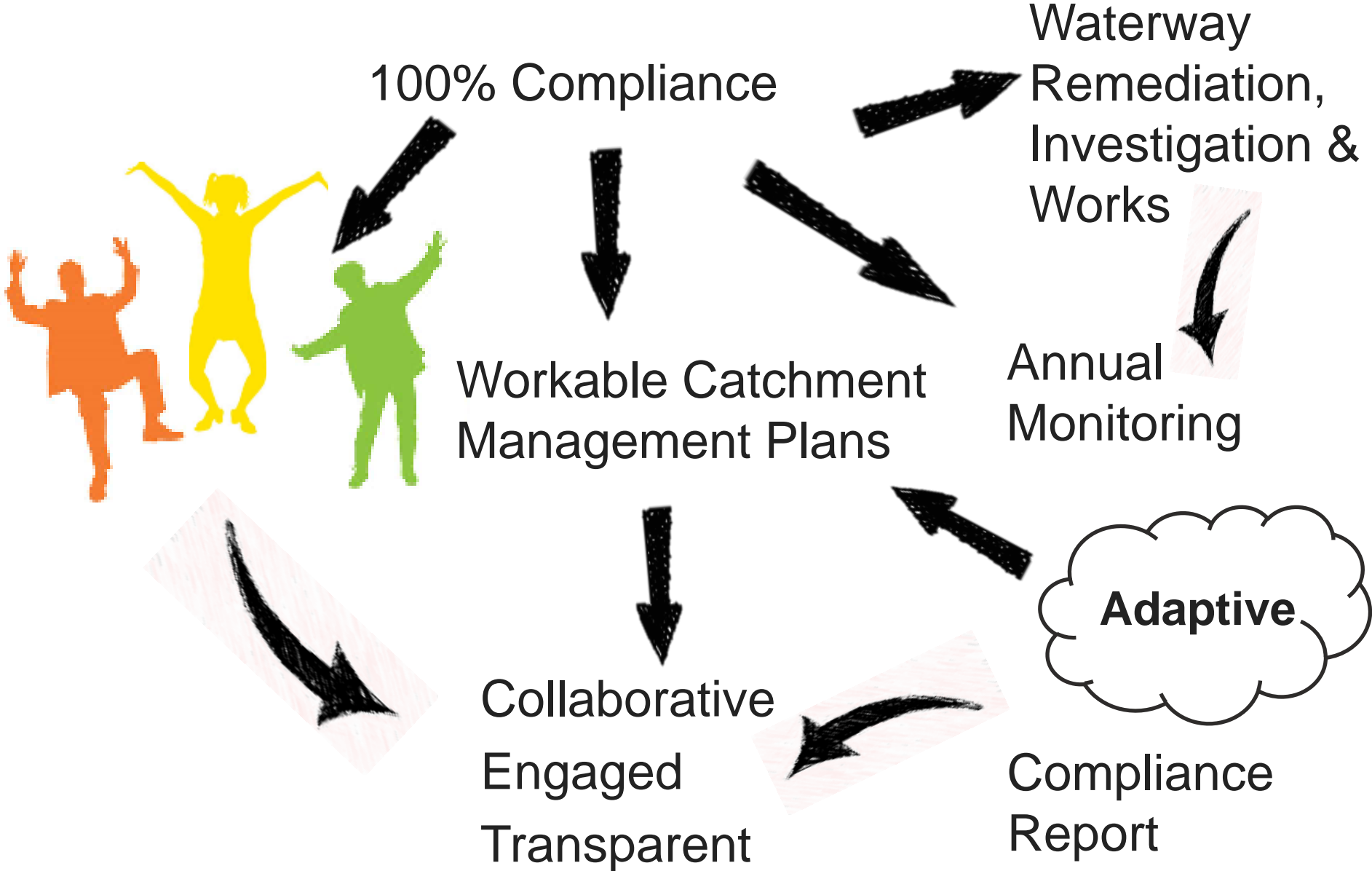
Getting Naked

- Authentic
- Openness
- Communication
- Collaborate & Connecting
- Honest
- Trust
- Engage

Project Steering Group



PSG Success Looks Like ...



A scenic landscape at sunrise or sunset. A river flows through the center, reflecting the warm orange and yellow light of the sky. The banks are lined with trees, some bare and some with green foliage. A house is visible in the background, partially obscured by trees. The overall atmosphere is peaceful and serene.

The journey continues.....