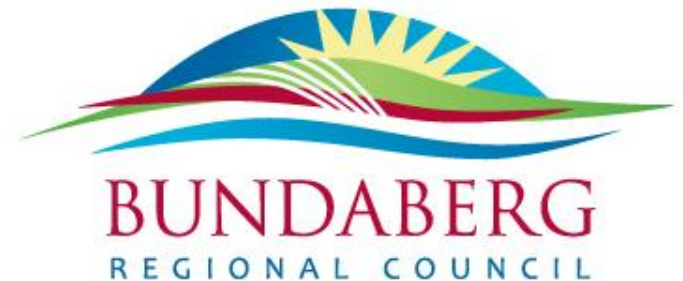


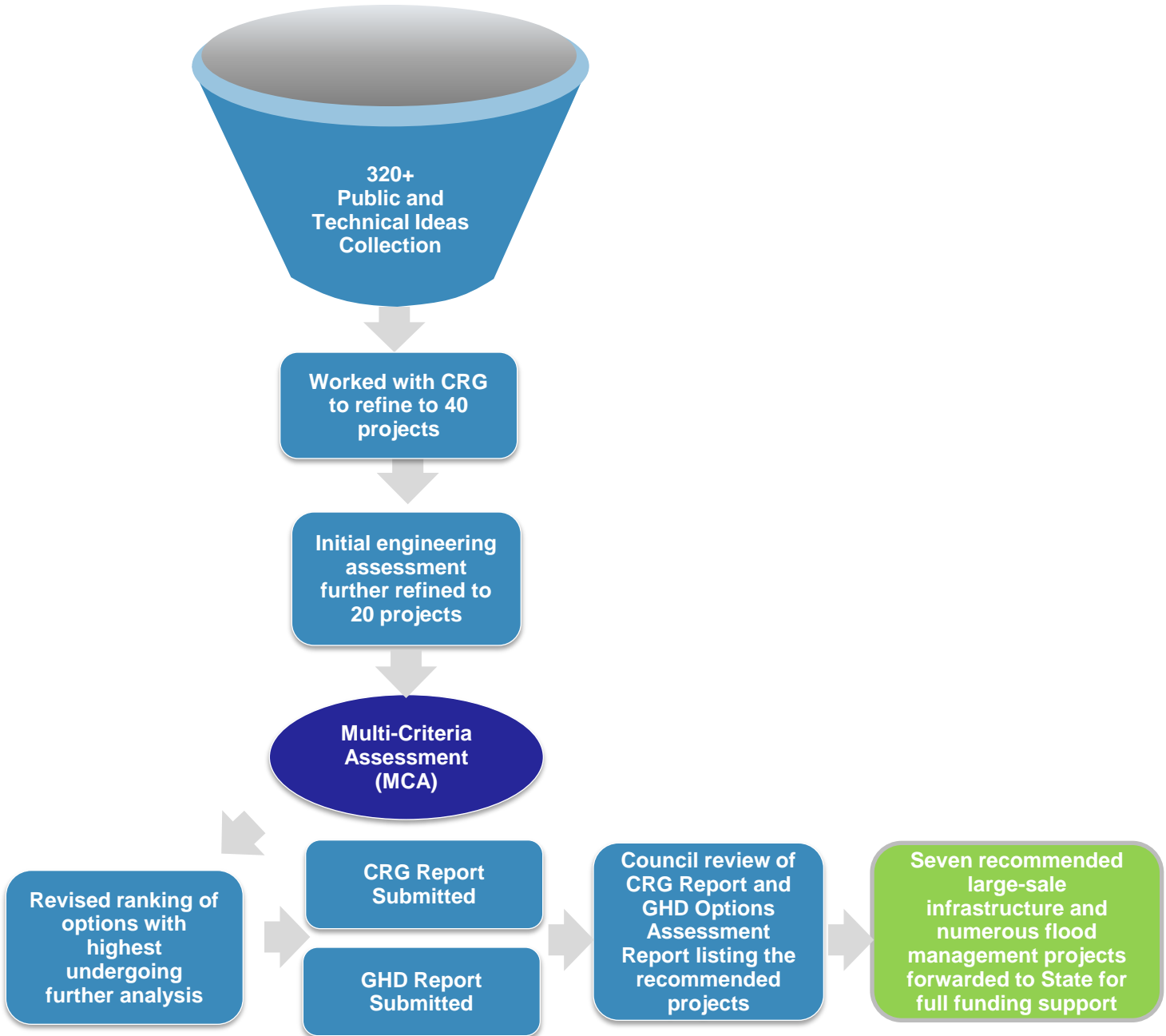
Burnett River Floodplain Action Plan

DISCOVER OUR SPIRIT





COMMUNITY REFERENCE GROUP PRESENTATION



320+
Public and
Technical Ideas
Collection

Worked with CRG
to refine to 40
projects

Initial engineering
assessment
further refined to
20 projects

Multi-Criteria
Assessment
(MCA)

Revised ranking of
options with
highest
undergoing
further analysis

CRG Report
Submitted

GHD Report
Submitted

Council review of
CRG Report and
GHD Options
Assessment
Report listing the
recommended
projects

Seven recommended
large-sale
infrastructure and
numerous flood
management projects
forwarded to State for
full funding support

Community Reference Group methodology

- Initial meeting – September 2013
- 12 members initially selected, one declined to continue with the Group after the first public forum
- Members selected from diverse backgrounds and representative of close and outlying communities
- Independent email address commenced to collect submissions
- Attendance at all 10 public information forums and significant interaction with community
- 243 public submissions received through above processes
- Collation and grouping of submissions
- Formulation, consideration and acceptance of Multi Criteria Assessment
- Rigorous discussion regarding options amongst Group, and discussion with Council representatives and GHD regarding efficacy of options
- Agreement reach regarding 7 options and 9 recommendations
- Generation and acceptance of final report of the Group
- Presentation to Bundaberg Regional Council – mid December 2013

Multi criteria assessment

- Extensive discussion prior to agreement of the weightings in the MCA
- Overall Weightings adopted
- Economic 25%
- Social 40%
- Environmental 35%

Overall Cost/Benefit ratio	8%
Cost of Implementation	3%
Cost of Maintenance/Upkeep	6%
Inundation of Agricultural land	17%
Impact on local business/commercial land	19%
Impact on residential properties	22%
Impact on municipal infrastructure	14%
Impact on fisheries	11%
Impact on tourism	0%

OPTIONS PRESENTED TO BUNDABERG REGIONAL COUNCIL

- East Bundaberg Levee and Floodgate Option (Option 2 Weighting 1).
- Regional Bridge Upgrades (Option 38 – Weighting 2)
- Lower level North Bundaberg Levees and Evacuation Route Upgraded (Conjoined Option 10 and 39, Weighting 3 and 7) – This option also includes further discussion regarding combination with channels and other mitigation measures.
- Funding for house raising / restumping (Option 40 Weighting 4)
- (Selective) Dredging of the Town Reach (Option 23 Weighting 6)
- (Selective Dredging and widening of Millaquin Bend (Conjoined Option 25 and 31 – Weighting 8 and 10)
- Removal of Fairymead levees (Option 26 – Weighting 16)

ADDITIONAL RECOMMENDATIONS MADE TO BUNDABERG REGIONAL COUNCIL IN RELATION TO MITIGATION AND BURNETT RIVER HEALTH

- Development of a 50 Year Plan for a Healthy Burnett River.
- Research the effect the Ben Anderson Barrage and Bingera Weir has on the health of the River.
- Reopen Skyringville Passage (Option 30- Weighting 18)
- Insurance Premium Relief
- Re-introduction of compulsory flood searches when purchasing real estate.
- Implementation of a system of flood markers
- Enhancing early warning and response
- Identify evacuation routes
- Paradise Dam issues.

Conclusion

- Pay tribute to the magnificent efforts of the members of the CRG
- Diverse group – both geographically, backgrounds and ideology
- Very vocal and passionate in their representation and deliberations
- No personal agendas, but with a passion for their beliefs and their communities
- A love of the Region and willingness to contribute their time and efforts to represent you to the best of their ability.