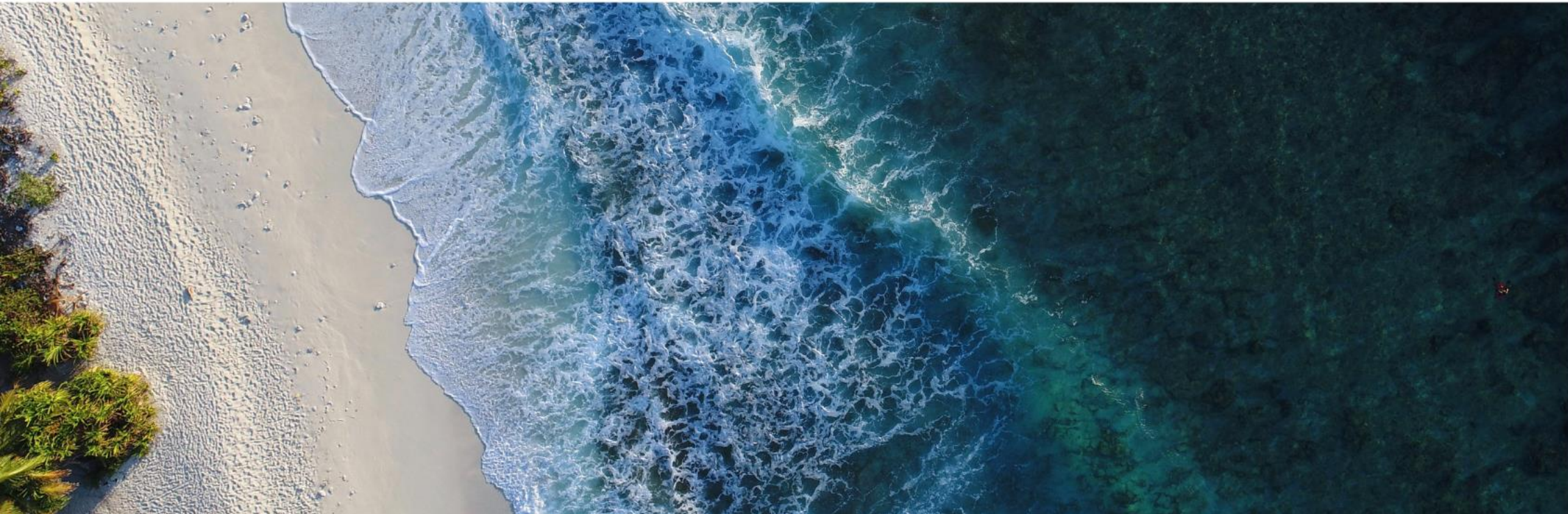




# Protecting our oceans from (and with) plastic waste

Brad Dalrymple

























- ⌚ 8 x gully pit baskets
  - 2720m<sup>2</sup> urban area
  - Western Sydney
  - 5 months
- ⌚ 850 pieces of plastic
- ⌚ 130kg of sediment







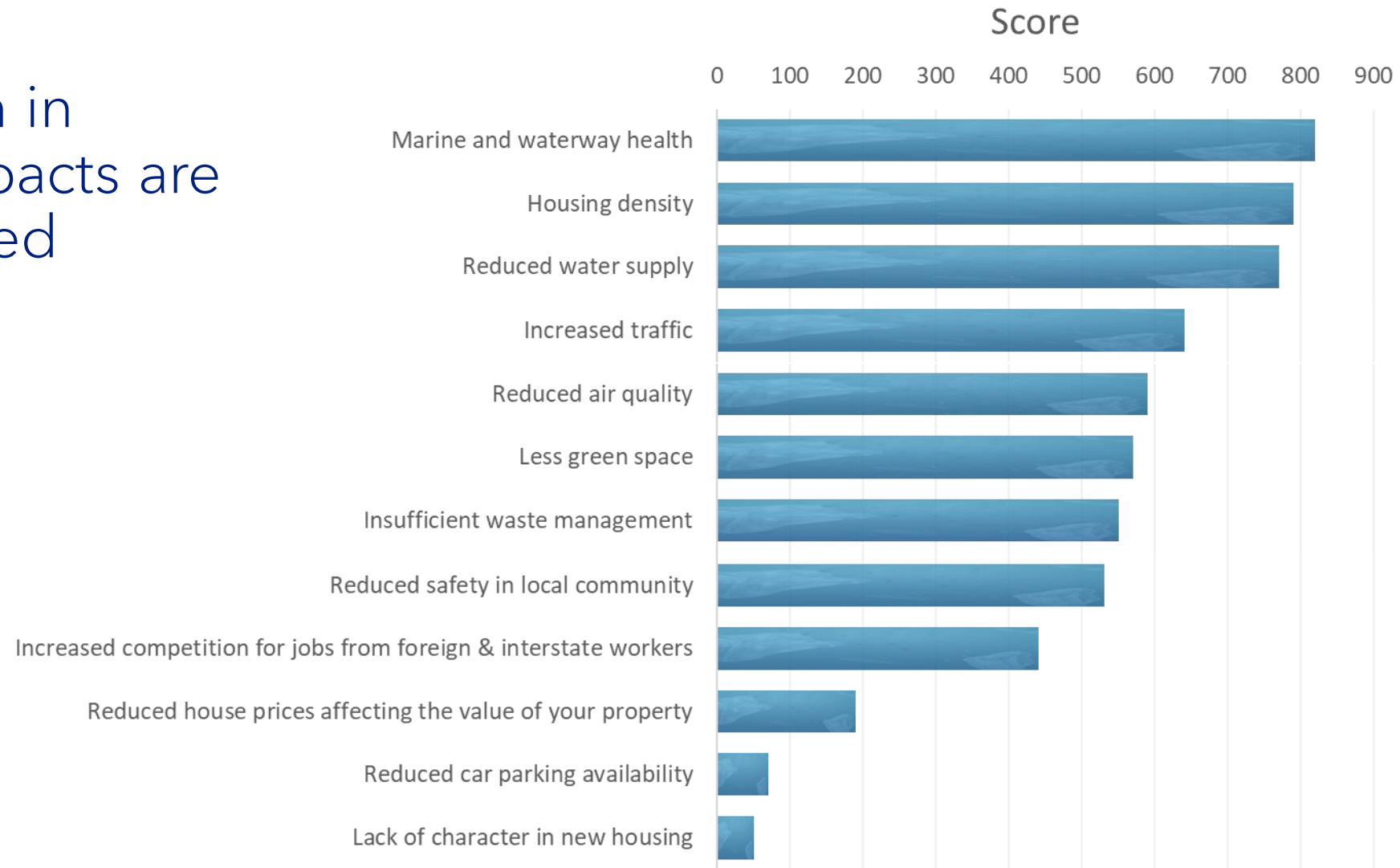
## With increasing population growth in Australia, what impacts are you most concerned about?

- ⌚ Housing density
- ⌚ Increased competition for jobs from foreign & interstate workers
- ⌚ Increased traffic
- ⌚ Insufficient waste management
- ⌚ Lack of character in new housing
- ⌚ Less green space
- ⌚ Marine and waterway health
- ⌚ Reduced air quality
- ⌚ Reduced car parking availability
- ⌚ Reduced house prices affecting the value of your property
- ⌚ Reduced safety in local community
- ⌚ Reduced water supply



# Survey results

☉ With increasing population growth in Australia, what impacts are you most concerned about?





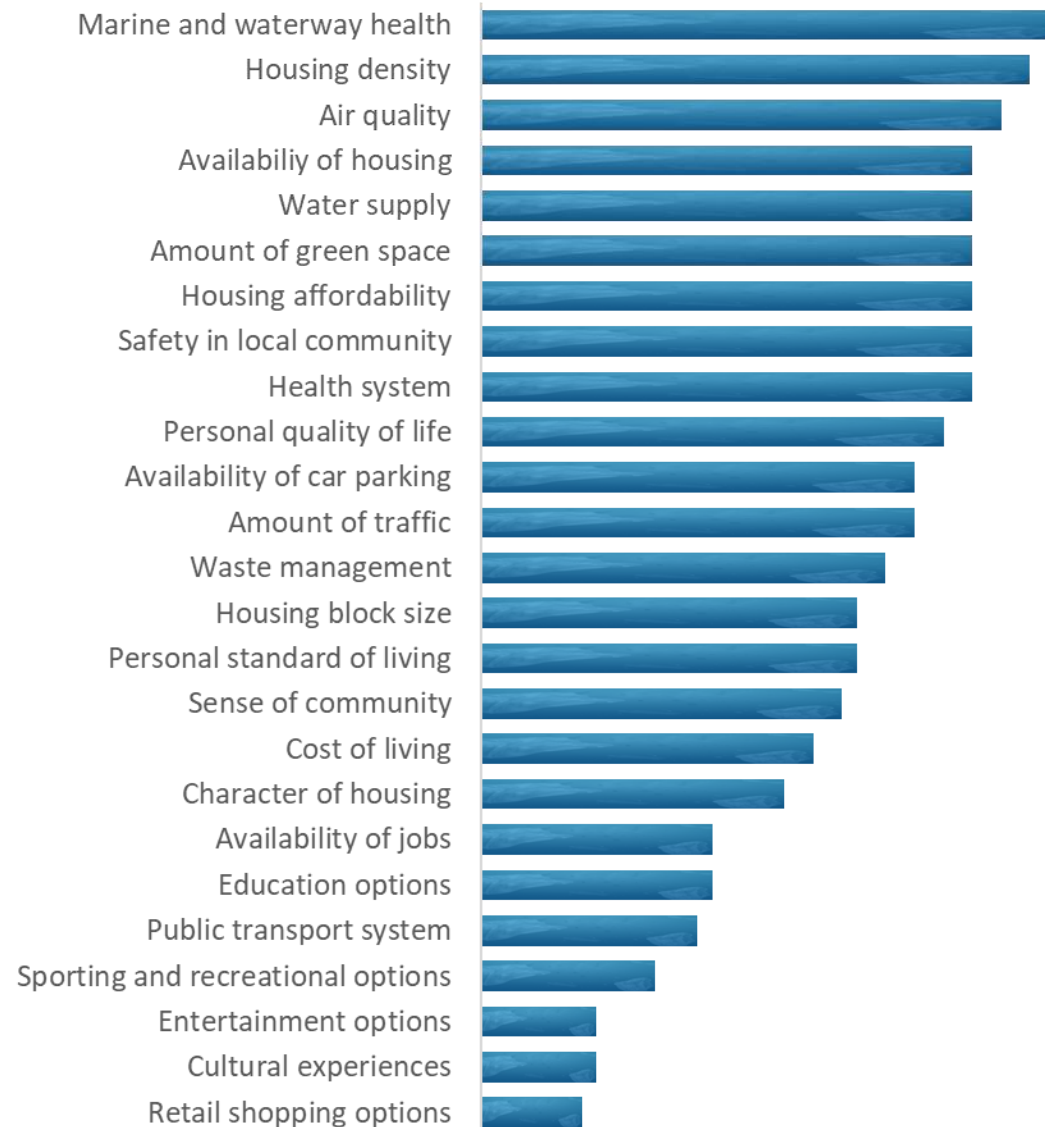


## Queensland Growth Management Summit 2010

Social Research on Population Growth and Liveability in  
South East Queensland

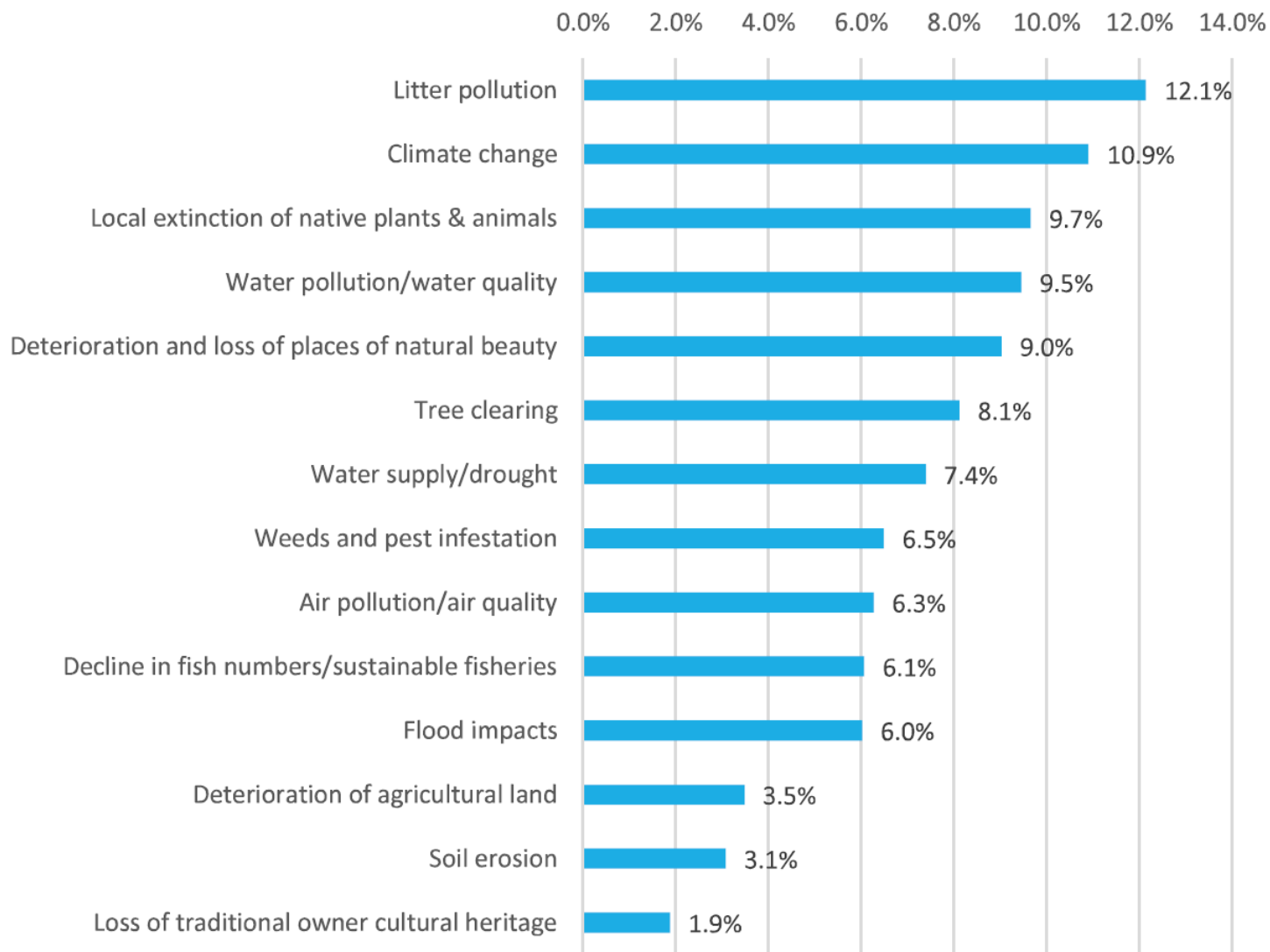
March 2010

- Prepared for: Department of the Premier and Cabinet
- Client contact: Julie Northage
- TNS consultants: Debra Haszard, Robyn Rutley
- 81195 : March 2010





- Summary of results of community research (by Healthy Land and Water & QUT, 2018) asking respondents to rank their top three environmental concerns





# The Law

☉ Stormwater treatment assets must be **installed** for some\* new development

- \*Exemptions (e.g. major roads, small development)
- Legislation/ requirements varies

☉ Assets must be **maintained**

☉ Zero enforcement of maintenance requirements



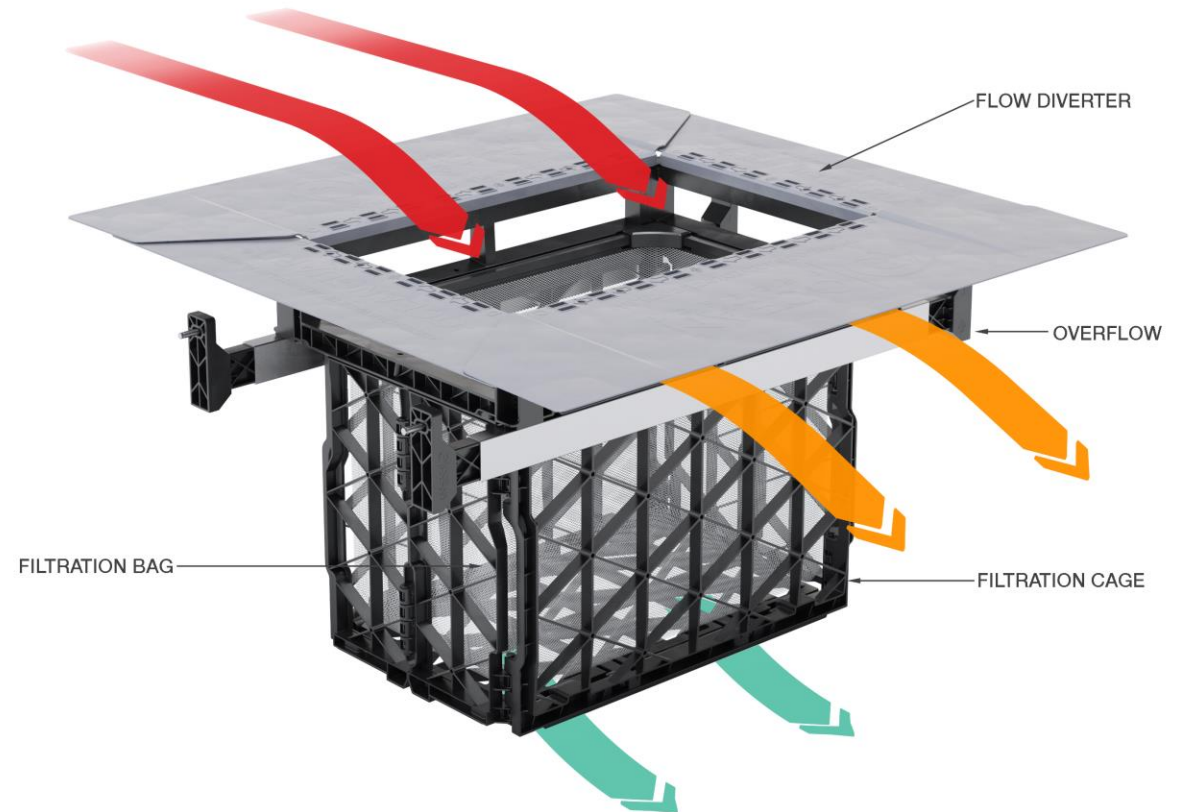






# The new OceanGuard

- Uses plastic waste to stop plastic waste
- 90% made from plastic waste
- Australian owned & made







[www.oceanprotect.com.au](http://www.oceanprotect.com.au)

1300 354 722

# THANK YOU

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