



SOCIAL LICENCE DISCUSSION

AUSTRALIAN HYDROGEN COUNCIL

25 MARCH 2020

AHC WORKING GROUP 3: SOCIAL LICENCE

WG3: SOCIAL LICENCE

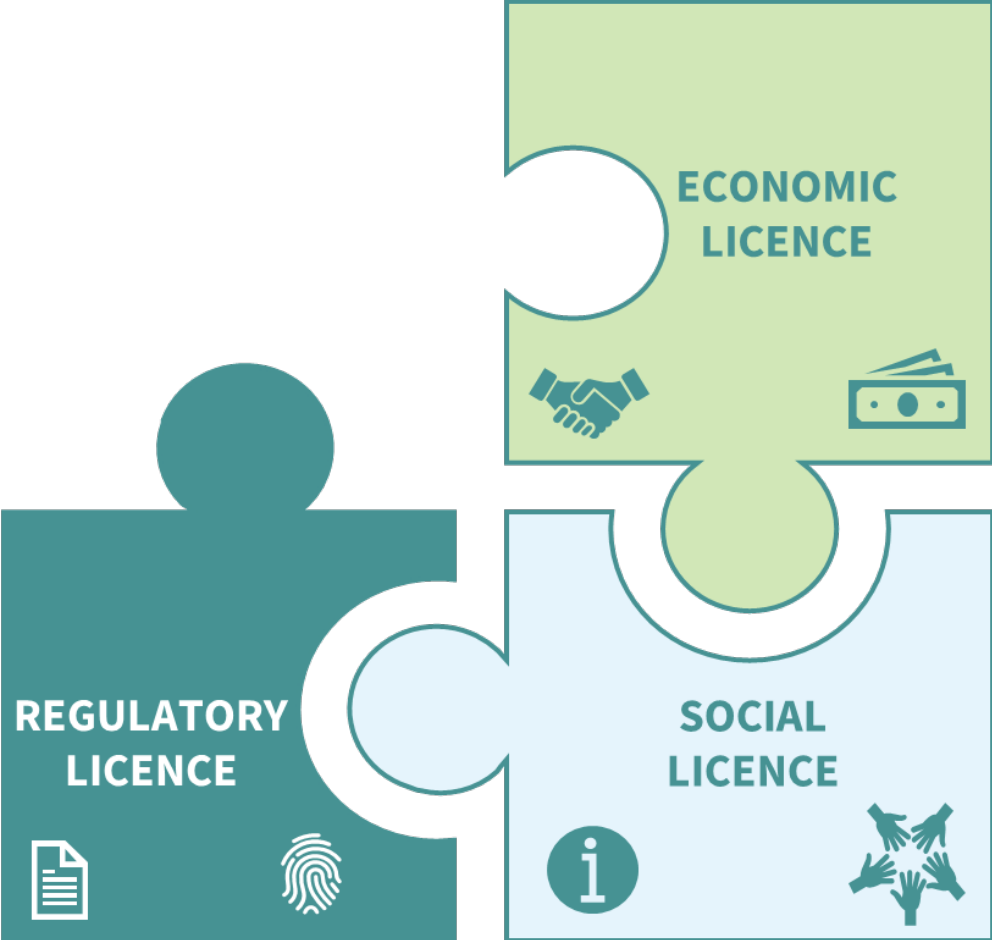
Tasks

1. Lead and design industry undertakings to guide the development of Australia's hydrogen industry.
2. Support government work to develop a community education program to provide clear and accessible information about risks, benefits and safe use.
3. Support government work to consider the role of hydrogen in supporting Australian energy security by 2025.

AGENDA

#	Topic
1	Welcome and objective of group
2	Overview of tasks – see slides
3	Discussion
4	Quick around the 'room' about current social licence work
5	CEC Charter overview – Anna Freeman
6	Next steps

THE THREE LICENCES TO OPERATE



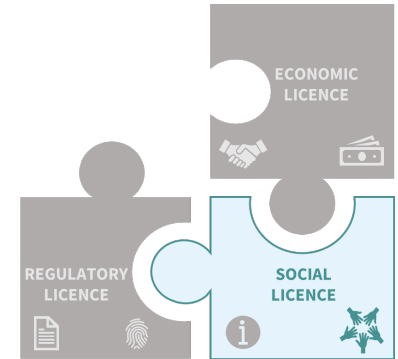
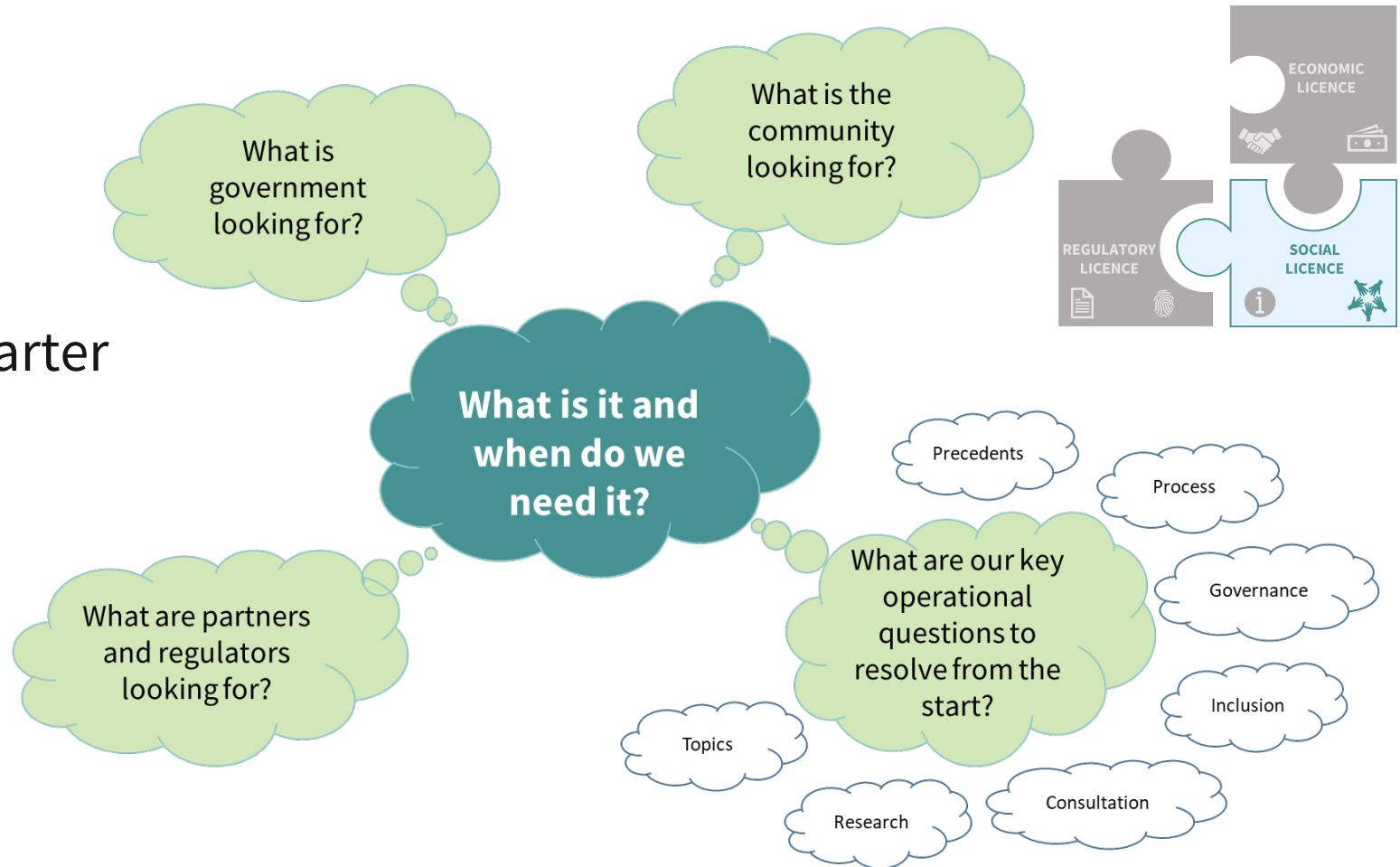
KEY NHS AGREEMENTS/ACTIONS

#	Topic	Topic heading	Action	AHC position (agree, disagree, unclear)	Category	Key questions	AHC priority (1 - concrete action now; 2 - concrete action soon, 3 - later or generic)	Taskforce priority	Time to develop (years)
48	Social licence	Responsible industry development	5.3 Support the development and implementation of a set of industry undertakings to guide the development of Australia's hydrogen industry. This work will be led and designed by the Australian Hydrogen Council in collaboration with governments. It will specify appropriate principles to safeguard the community, communicate issues and engage with regulators.	Agree	Process	What is required and by when?	1	2	2
46	Social licence	Building community knowledge and engagement	5.1 Agree to develop a community education program to provide clear and accessible information about risks, benefits and safe use. The program will communicate the particular benefits hydrogen development can bring to regions as well as more general benefits such as economic growth, lower carbon emissions and reduced air pollution.	Agree	Process		2	2	10
47	Social licence	Building community knowledge and engagement	5.2 Support best practice for community engagement and its use to build community awareness and ensure community engagement for large or significant projects.	Agree	Principle		3	3	5
35	Energy security	Hydrogen's role in secure and affordable energy supply	4.9 Agree to consider the role of hydrogen in supporting Australian energy security by 2025. Areas for consideration will include: <ul style="list-style-type: none"> National Energy Security Assessments Electricity, gas and liquid fuel emergency provisions Mandatory reporting requirements, such as those under the Petroleum and Other Fuels Reporting Act 2017. 	Agree	Process	How should this proceed?	2	2	5

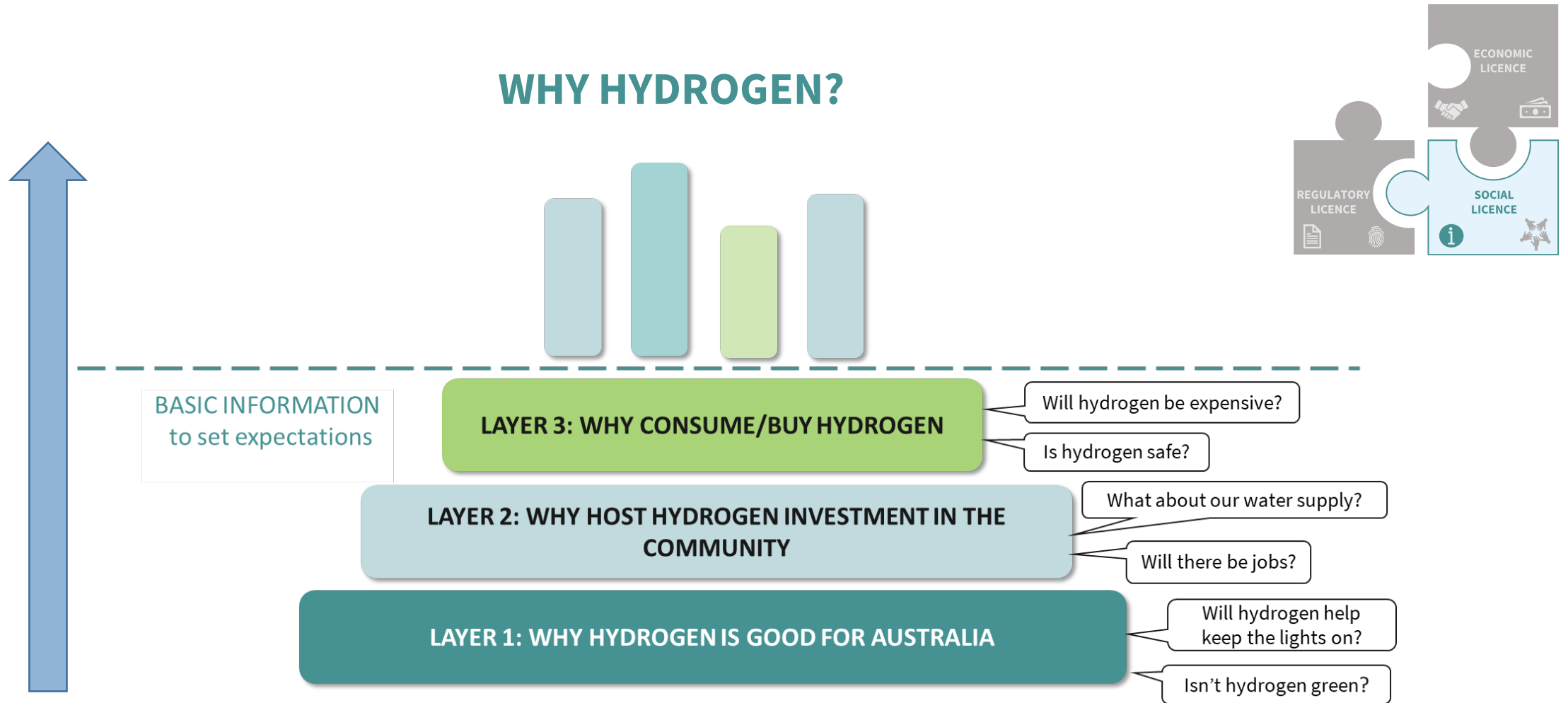
1. SOCIAL LICENCE UNDERTAKING

- Principles to:
 1. Safeguard the community
 2. Communicate issues
 3. Communicate with regulators
- See CEC best practice charter

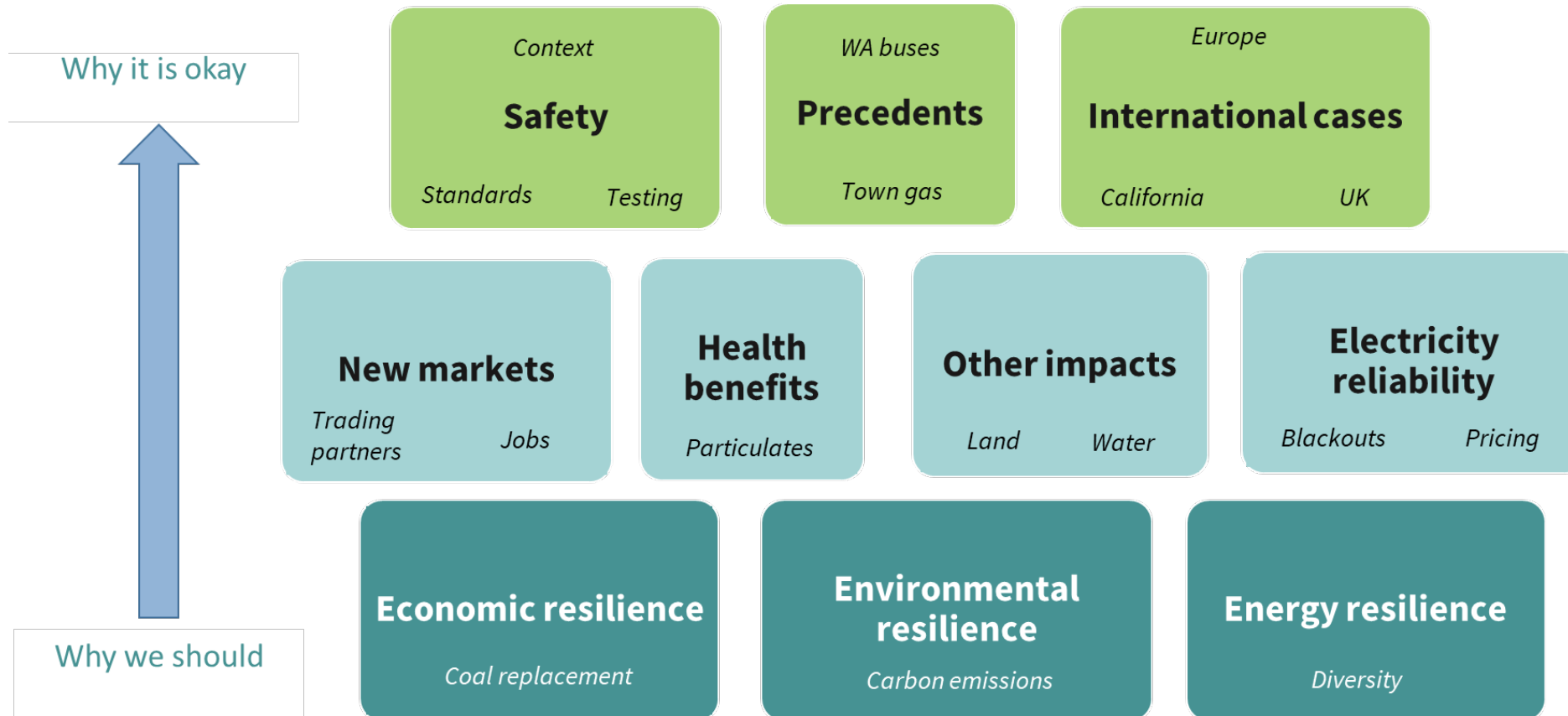
And do we start with the undertaking or start with a framework?



2. COMMUNITY EDUCATION: THE FOUNDATIONS FOR HYDROGEN ACCEPTANCE

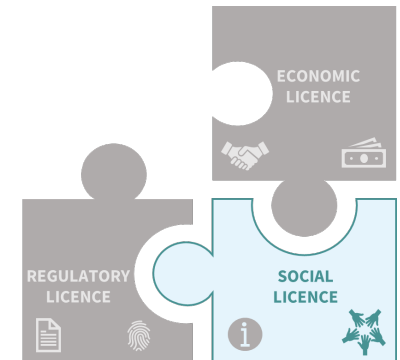


2. COMMUNITY EDUCATION: TOPICS TO ADDRESS



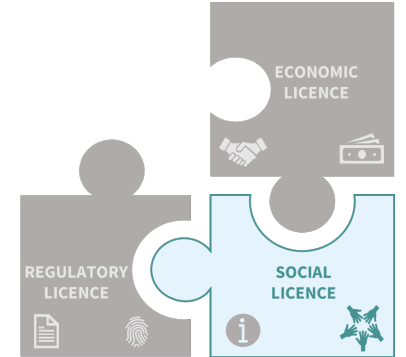
3. ENERGY SECURITY

- About how hydrogen supports energy security
 - Electricity: grid stabilisation
 - Gas: green gas maintains diversity; and made not found
 - Liquid fuel: international supply risk; also made not found
- Potentially sits in a broader social licence framework...



SOCIAL LICENCE FRAMEWORK

- We need a way to think about things, to:
 - Focus on the right areas
 - Prioritise actions
 - Understand history
 - Anticipate issues
- An option: hydrogen social maturation curve to set the scene?
 - Connect hydrogen with community sentiment on existing issues that we know to be relevant
 - Which in turn reflect the success or otherwise of past approaches



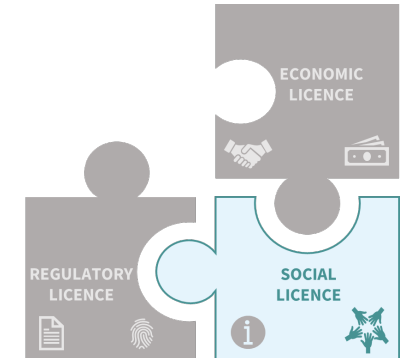
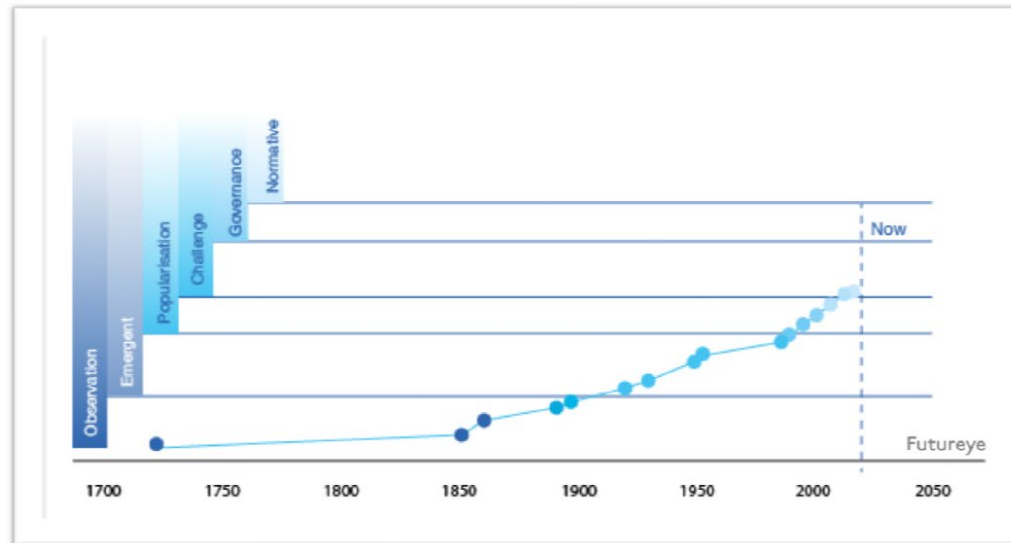
SOCIAL LICENCE FRAMEWORK

The 'Futureye Curve'

A social maturation curve is a graph that depicts the changes in community attitudes towards an issue over time

Futureye's expertise in demystifying societal expectations and values will be used to determine how socially mature the key social licence issues confronting the development of a hydrogen industry. The social maturity of issues determines the level of influence an organisation can have over its own destiny. Once an issue reaches the governance phase sanctions and regulations will be imposed upon you.

In order to understand awareness of an issue, what drives concern or outrage, and what is likely to drive outrage in the future, Futureye has developed the social maturation curve. We look at the history and emergence of the issue as well as consideration of broader societal issues and the intersects they have with it. By developing an understanding of the current expectations related to the topic, the curve provides a baseline from which risk and opportunities can be assessed.

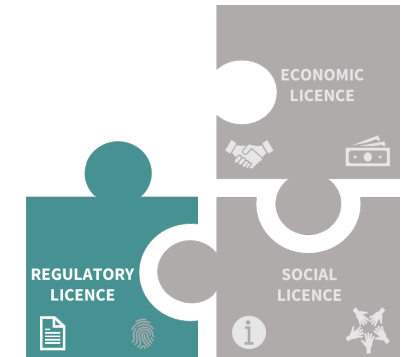
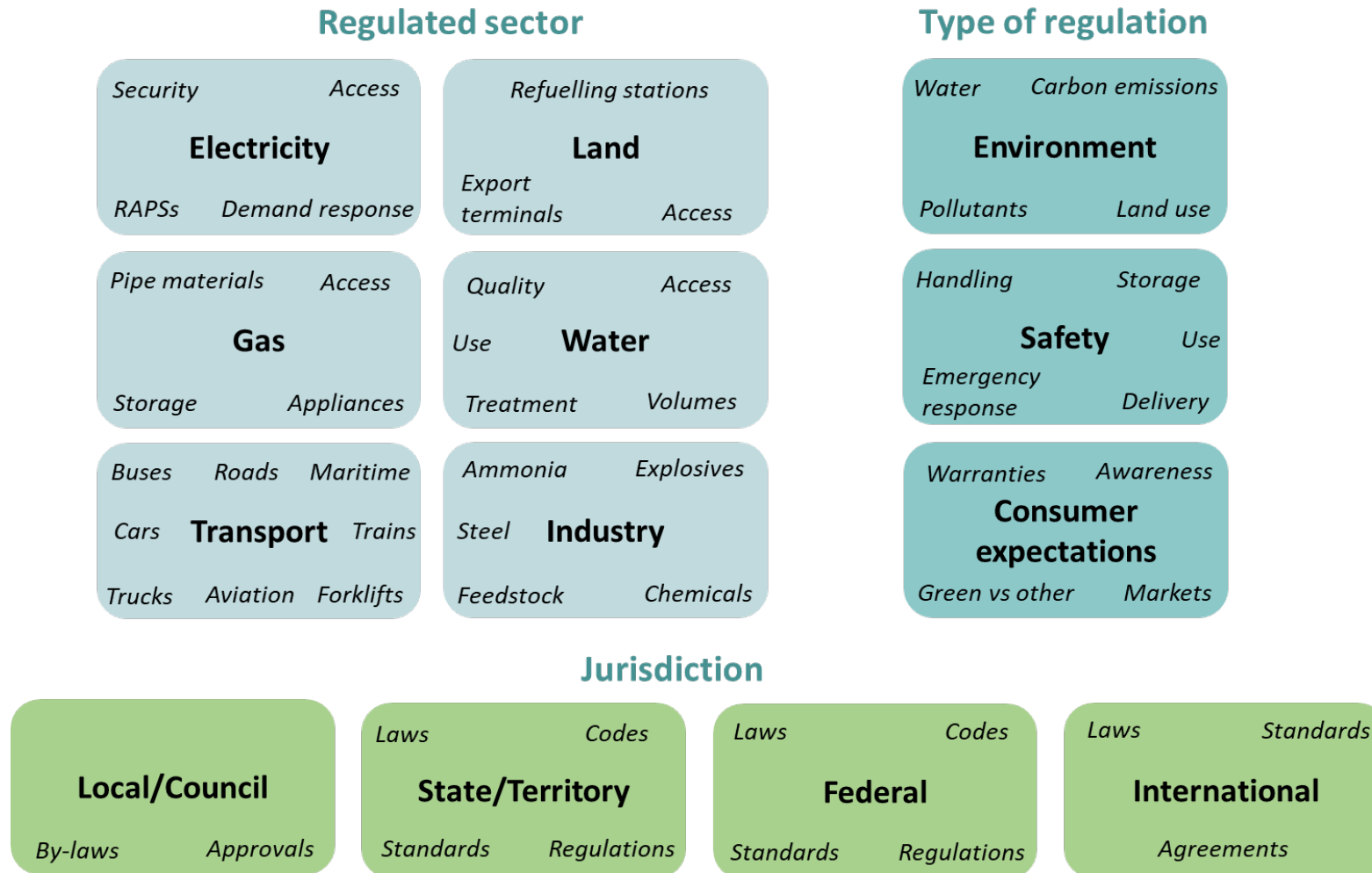


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Australian Hydrogen Council | Social Licence Dimensions Proposal | March 2020

FUTUREYE

SOCIAL LICENCE FRAMEWORK





END

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