25 June 2014 Recreational Maritime Safety



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# **Recreational Maritime Safety**

#### Tabled 25 June 2014

## Background

- Almost all maritime safety incidents over the five years to 2012–13 involved recreational vessels only.
- The Marine Safety Act 2010 and Marine Safety Regulations 2012 aim to improve the management of marine safety risks.
- Responsibility for marine safety is shared between the state's transport safety regulator—the Director, Transport Safety (Safety Director)—waterway managers, and all parties involved.



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### Background – continued

- The voluntary nature of the waterway manager role means the Safety Director needs to adopt a collaborative approach.
- There are 56 waterway managers responsible for 184 waterways.





# Audit objective and scope

#### Objective

To assess the effectiveness and efficiency of the state's marine regulatory framework in minimising safety risks for recreational maritime uses.

#### Scope

The audit examined:

- the Safety Director, supported by Transport Safety Victoria (TSV), in his role as the state's regulator and as a waterway manager
- five other waterway managers—the Department of Environment and Primary Industries (DEPI), Parks Victoria, Goulburn Murray Rural Water Corporation (GMW), Gippsland Ports Committee of Management (GP) and Gannawarra Shire Council
- Victoria Police's related enforcement activities
- Department of Transport, Planning and Local Infrastructure's (DTPLI) role in coordinating regulatory policy and legislation advice.

### Conclusions

- The state's regulatory framework is not being effectively and efficiently implemented.
- While it depends on the Safety Director's effective coordination with key agencies, this is not being achieved.
- TSV has no arrangements for reliably evaluating:
  - the effectiveness of its regulatory approach
  - the competency and ongoing suitability of waterway managers
  - if the state's longstanding safety rules remain fit for purpose.
- Consequently, TSV cannot assure its approach to regulating marine safety is working.
- Ongoing concerns over funding means the adequacy of resourcing for the framework needs to be reviewed.

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#### Findings – system-wide monitoring is inadequate

- TSV's monitoring arrangements do not enable the Safety Director to assess if his functions are being effectively carried out.
- No performance targets or arrangements for assessing the effectiveness of the wider marine safety system.



• TSV therefore lacks the information needed to effectively target its regulatory activities.

# Findings – system-wide monitoring is inadequate – *continued*

- Shortcomings found by this audit highlight a pressing need for TSV to address this situation.
- TSV and waterway managers have longstanding concerns regarding the lack of funding that have yet to be satisfactorily resolved.



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#### Findings – risk management is deficient

- Little evidence that TSV and waterway managers effectively manage safety risks.
- TSV has developed a conceptually sound risk assessment tool, but its implementation is compromised.
- None of the examined waterway managers monitor safety risks on all waters under their control.
- Neither TSV nor waterway managers systematically review the ongoing appropriateness of longstanding waterway rules.





#### Findings – education and enforcement

- TSV promotes marine safety but has yet to evaluate its impact on improving voluntary compliance.
- TSV has no arrangements to share risk information, coordinate enforcement strategies and evaluate their impact.



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#### Findings – education and enforcement – continued

- Most waterway managers do not exercise their option to enforce marine safety laws because of their limited resources.
- TSV's audits of waterway managers do not assess how effectively they manage local safety risks.



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## Findings – support to waterway managers is limited

- TSV cannot be certain it is effectively supporting waterway managers.
- TSV has limited insight into the capability gaps of current waterway managers, or if they should be continuing in the role.
- TSV's training and guidance for waterway managers has been reactive and limited.



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#### Recommendations



#### Accept

#### That the Safety Director:

- develops arrangements to assess and report on the effectiveness of Victoria's marine safety system
- reviews TSV's management of financial resources to assure funds are effectively and efficiently used.
- 7. strengthens TSV's waterway risk assessment practices.



#### **Recommendations – continued**

		Accept
That the Safety Director:		
8.	periodically assesses the impact of TSV's communication and education activities	$\checkmark$
9.	periodically assesses the effectiveness of enforcement activities— including discretionary involvement of waterway managers	✓
10.	broadens TSV's audits of waterway managers to provide insights into the effectiveness of their risk management practices	In - principle
11.	periodically follows up on audits of waterway managers to assure that safety issues have been addressed.	$\checkmark$



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#### **Recommendations – continued**

#### Accept

#### That DTPLI:

- 3. reviews the adequacy of current resourcing arrangements for the regulatory framework
- 4. investigates options for the effective and efficient use of all existing revenues from the marine sector to improve marine safety management
- 5. reports publicly on the collection and use of revenue from prescribed fees it administers for boating safety and facilities to acquit the requirements of the *Marine Safety Act 2010*.



#### **Recommendations – continued**

#### Accept

That waterway managers, in consultation with the Safety Director: establish effective arrangements to systematically 6. identify, assess and monitor safety risks. That the Safety Director, in consultation with DTPLI: 12. defines the minimum competencies and capabilities of waterway managers 13. implements a waterway manager capability framework to inform support to waterway managers 14. uses the insights to advise the Minister for Ports on the appointment and/or re-appointment of waterway managers.

### **Contact details**



# For further information on this presentation please contact:

Victorian Auditor-General's Office [p] 8601 7000 [w] www.audit.vic.gov.au/about\_us/contact\_us.aspx