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- a) Please list all internal and external reviews/studies commenced or completed by or on behalf of the department/agency in 2017-18 and 2018-19 and provide the following information:
- i. Name of the review/study and which portfolio and output/agency is responsible
  - ii. Reasons for the review/study
  - iii. Terms of reference/scope of the review/study
  - iv. Timeline for the review/study
  - v. Anticipated outcomes of the review/study
  - vi. Estimated cost of the review/study and final cost (if completed)
  - vii. Final cost if completed
  - viii. Where completed, whether the review/study is publicly available and where.

*Yarra Valley Water has defined “reviews / studies” as those which are transformational to the water industry. As part of our core business we perform regular reviews/engagements which are not disclosed in the tables below including:*

- *Engaging with Aboriginal people in our planning processes,*
- *Conducting studies at our facilities into energy generation, recycled water and sewerage systems.*
- *Engaging experts to provide advice on minimising impact on sites of cultural or environmental significance.*
- *Using consultants to review complex engineering projects.*

**2017-18 Response**

<b>Name of the review (portfolio(s) and output(s)/agency responsible)</b>	<b>Reasons for the review/study</b>	<b>Term of reference/scope</b>	<b>Timeline</b>	<b>Anticipated outcomes</b>	<b>Estimated cost (\$)</b>	<b>Final cost if completed (\$)</b>	<b>Publicly available (Y/N) and URL</b>
Affordability of water and sewerage services - Melbourne University	To understand the impact of water and sanitation bills on customers.	Yarra Valley Water customers	2018	Understanding both whether the affordability of customer bills has changed over time, and the spatial variability of the results.	\$24,000	\$24,000	Journal paper will be published in the beginning of 2020.

Thriving Communities Partnership	Bring together diverse organisations to ensure everyone has access to the modern essential services they need to thrive in contemporary Australia.	Cross sector collaboration spanning organisations in the water, energy, banking and telecommunications industries.	2017 onwards	In addition to the website and collaboration platform, regular workshops and events, TCP has released the following support tools to assist businesses and Australians alike: <ul style="list-style-type: none"> <li>- Family Violence roundtable report</li> <li>- Improving Access and Support for Consumers with Cognitive Disabilities – A guide for retailers.</li> </ul>	\$500,000	N/A - ongoing	<a href="https://thriving.org.au/">https://thriving.org.au/</a>
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**2018-19 Response**

Name of the review (portfolio(s) and output(s)/agency responsible)	Reasons for the review/study	Term of reference/scope	Timeline	Anticipated outcomes	Estimated cost (\$)	Final cost if completed (\$)	Publicly available (Y/N) and URL
Upper Merri Creek Integrated Water Management (IWM) Sub-catchment Planning	To pilot a new partnership approach to managing water at the sub-catchment level. Support all agencies to work together to address challenges and create positive outcomes for the	Putting water at the centre of neighbourhood design in the Upper Merri Creek sub-catchment by using better urban landscaping and design approaches to mimic the natural water cycle	IWM Plan proposed to be finished by late 2020	Deliver an IWM Plan that identifies the opportunities, whilst addressing the issues, identified by the partnering organisations and enhance neighbourhoods where water	\$600,000	N/A	IWM Plan proposed to be finished by late 2020 <a href="https://uppermerricreek.com.au/">https://uppermerricreek.com.au/</a>

	local community and the environment.	and make better use of rainwater, stormwater and recycled water.		enables the increased connection of community.			
Trialling Digital Meters	The key driver for installing digital water meters on customer properties is to improve business productivity through a range of initiatives including (but not limited to) reduced consumption, identifying leaks on customer properties, automation of manual processes, customer self-service and improved network efficiency and forward planning.	Yarra Valley Water is trialling upgrading customers' existing water meters with Digital Meters. The trial involves replacing existing analogue meters with digital meters primarily in the Vermont South area.	Expected to be completed in 2020-21	Save water, improved customer service, improved management of assets and reduced costs.	\$2-3 million	N/A	No

b) Please outline the Department's/Agencies in house skills/capabilities/expertise to conduct reviews/studies/evaluations/data analysis of the programs and services for which the Department /Agency is responsible.

Yarra Valley Water has an appropriate level of research personnel. External support is engaged as required.

**Question 23 (all departments and entities) Annual reports – performance measure targets and objective indicators**

Not applicable.

**Question 24 (all departments and entities) Challenges experienced by department/agency**

Refer to the Department of Environment, Land, Water and Planning's response to the 2017-18 and 2018-19 Financial and Performance Outcomes Questionnaire.

**Question 25 (all departments) Newly created bodies**

Not applicable.

## Section H: Implementation of previous recommendations

### Question 26 (relevant departments only)

Not applicable.

## Section I: Department of Treasury and Finance only

### **Question 27 (DTF only) Revenue certification**

Not applicable.

### **Question 28 (DTF only) Net cash flows from investments in financial assets for policy purposes – General Government Sector (GGS)**

Not applicable.

### **Question 29 (DTF only) Purchases of non-financial assets – General Government Sector (GGS)**

Not applicable.

### **Question 30 (DTF only) Revenue initiatives**

Not applicable.

### **Question 31 (DTF only) Expenses by departments – General Government Sector (GGS)**

Not applicable.

### **Question 32 (DTF only) Economic variables**

Not applicable.

### **Question 33 (DTF only) Resource Management Framework – Funding reviews**

Not applicable.

## Section J: Treasury Corporation of Victoria only

### **Question 34 Dividends**

Not applicable.

### **Question 35 Commodity risk management**

Not applicable.

### **Question 36 Foreign exchange risk management**

Not applicable.

### **Question 37 Public Private Partnership (PPP) projects**

Not applicable.

### **Question 38 Green Bonds**

Not applicable.