

DELWP stormwater reform and capacity building program

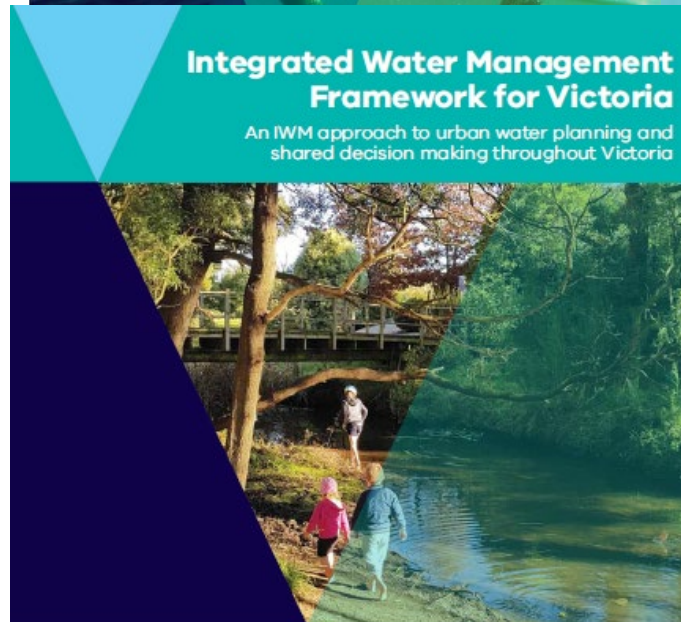
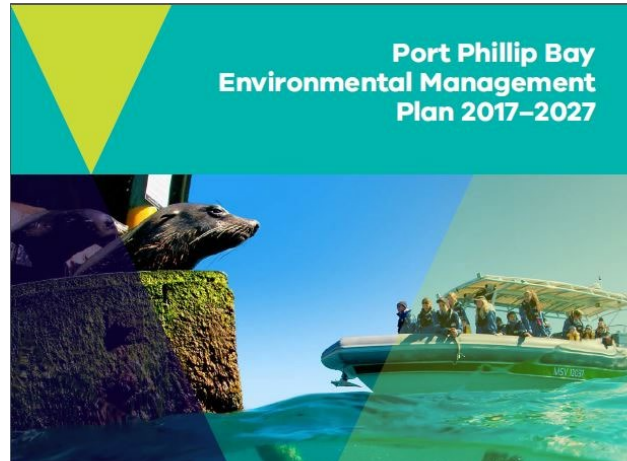
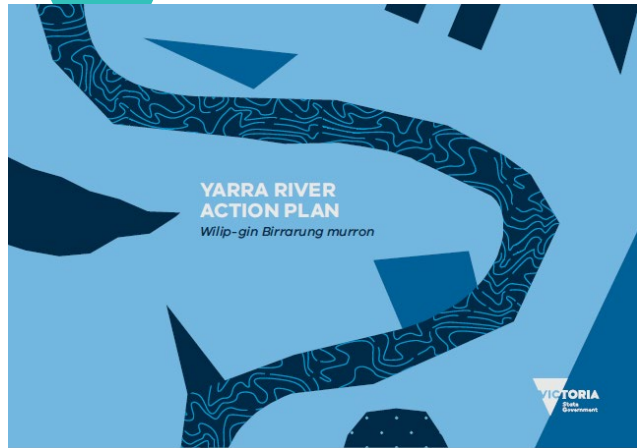


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Environment,
Land, Water
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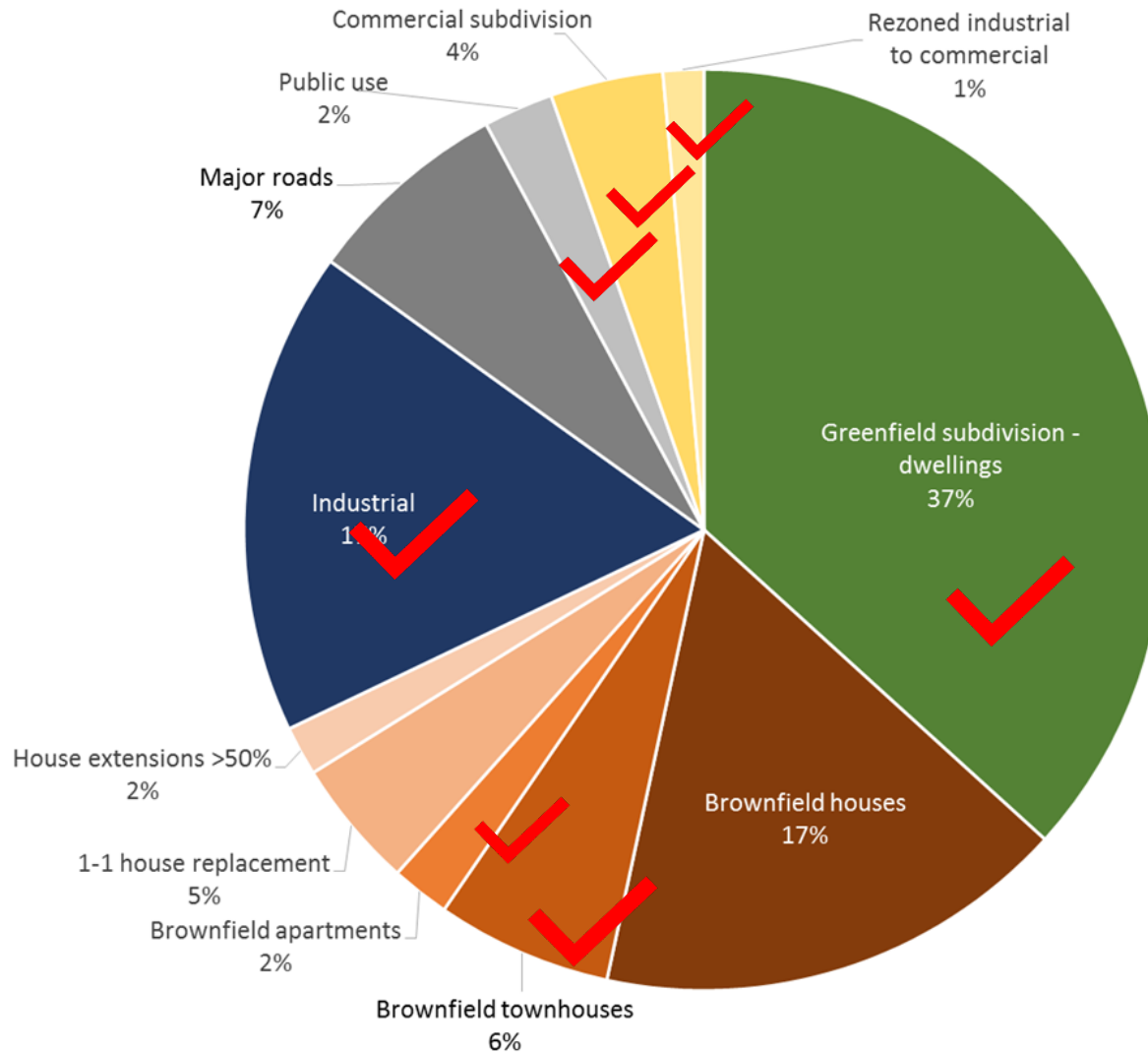
Policy context for stormwater management in Victoria



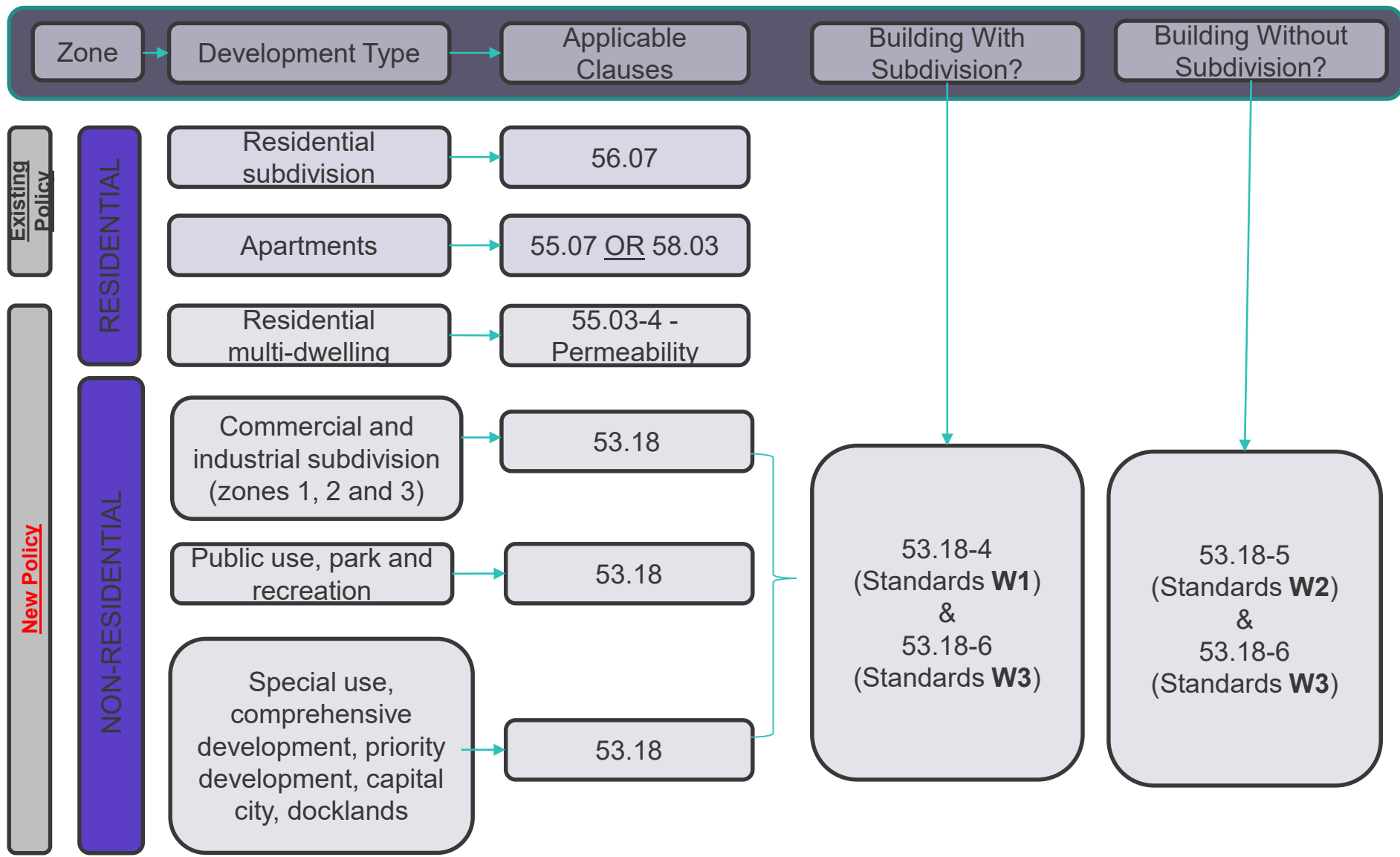
Improving Stormwater Management Advisory Committee

- **Established by Minister for Planning in April 2018 to provide independent advice to Government on stormwater reform (through planning system and more broadly)**
- **Provided 18 recommendations to Government in August 2018 which included:**
 - Planning reforms (3) – immediate reforms, satisfying Part A of the Terms of Reference (ToR)
 - Future policy directions (7) longer term policy directions, satisfying Part B of the ToR
 - Supporting actions (8) – actions to ensure successful implementation of Part A planning reforms, satisfying Part B of the ToR.

Victoria's stormwater planning requirements



Future development: estimated impervious area 2020-2050



Amendment VC154 - Stormwater management

Planning Advisory Note 75

OCTOBER 2018

This advisory note provides information about the changes made to the *Victoria Planning Provisions (VPP)* and all planning schemes by Amendment VC154 to introduce new stormwater management provisions for urban development and amend State planning policies related to integrated water management.

Why is stormwater management important?

The increase in stormwater from urban development can impact the health and amenity of our waterways. Large volumes of stormwater entering our waterways can cause flooding that damages both natural and built environments.

Traditional stormwater management practices direct stormwater into drainage systems that are directly connected to urban waterways, carrying pollutants to our rivers and bays. Stormwater flows also impact waterways by scouring creek and riverbeds and degrading aquatic habitat.



Impact of development on the urban water cycle (adapted from Walsh et al. 2004)

Why have new stormwater management provisions been introduced?

The new provisions ensure that stormwater generated from all forms of urban development, not just residential subdivision and apartment developments, is managed in an integrated way to mitigate the impacts of stormwater runoff on the environment, property and public safety, and to provide cooling, local habitat and amenity benefits.

Implementation steps currently underway

- **Capacity building and implementation support**
- **Tool for small development assessments (review of STORM)**
- **On lot stormwater management (6Star review)**
- **Development of Offsets framework**
- **The EPA's BPEM Review**



Capacity building initiatives

- **Online decision support tool (for applicants and assessors) on how to comply with stormwater management requirements**
- **Technical case studies providing step by step guidance and advice**
- **Checklists to provide a snap shot summary of information requirements to support applicants and assessors**
- **FAQ information sheets**
- **Free online training modules**
- **Industry planning working group**
- **Further training for:**
 - Planners
 - Local government
 - Land development industry (proponents and consultants)