
HERITAGE PERMIT

GRANTED UNDER SECTION 102 OF THE
HERITAGE ACT 2017

Permit No: P35421

Applicant:



NAME OF PLACE/OBJECT: YAN YEAN WATER SUPPLY SYSTEM

HERITAGE REGISTER NUMBER: H2333

LOCATION OF PLACE/OBJECT: BUNDOORA and CLONBINANE and DOREEN and FITZROY NORTH and HUMEVALE and MERNDA and MILL PARK and NORTHCOTE and PRESTON and RESERVOIR and SOUTH MORANG and THOMASTOWN and THORNBURY and WHITTLESEA, DAREBIN CITY, MITCHELL SHIRE, WHITTLESEA CITY, YARRA CITY

THE PERMIT ALLOWS: *Works associated with the installation of the Yan Yean to Bald Hill water supply pipeline within the Yan Yean Reservoir, including impacts to the bywash channel, and construction of a pumping station within the Yan Yean Water Treatment Plant, including site levelling and tree removal and replacement, generally in accordance with the following documents:*

- **Architectural/Technical plans, including:**
 - **Yan Yean Reservoir to Bald Hill Pipeline – Proposed Alignment.**
 - **M487 Yan Yean to Bald Hill Pipeline, General Arrangement, Locality Plan, Pipeline Construction Type 4 and 5 Details, Key Plan and Plan & Longitudinal Section, Melbourne Water, dated 18 February 2021.**
 - **Yan Yean to Bald Hill Pump Station Functional Design, External Elevations, Melbourne Water, dated March 2021.**
 - **Yan Yean to Bald Hill Pump Station Functional Design, Site Plan, Melbourne Water, dated 4 May 2021.**
 - **Yan Yean to Bald Hill Pump Station Functional Design, Pump Station and Surge Vessels, Plan and Section, Melbourne Water, dated 29 April 2021.**

THE FOLLOWING CONDITIONS APPLY TO THIS PERMIT:

1. The permission granted for this permit shall expire if one of the following circumstances applies: the permitted works have not commenced within two (2) years of the original date of issue of this permit, or are not completed within four (4) years of the original date of issue of this permit unless otherwise agreed in writing by the Executive Director, Heritage Victoria.
2. The Executive Director, Heritage Victoria is to be given five (5) working days' notice of the intention to commence the approved works.
3. Prior to the commencement of any of the works approved by this permit, an experienced **heritage consultant** is to be nominated in writing to the Executive Director, Heritage Victoria

who will approve the nomination in writing. The approved heritage consultant must then be appointed by the permit holder to provide advice to assist with the fulfillment of works. The approved heritage consultant must advise the permit holder on appropriate means of achieving minimal detriment to significant fabric by compliance with best conservation practice.

4. Prior to the commencement of any of the works approved by this permit, a **Heritage Protection Plan** must be submitted for endorsement by the Executive Director, Heritage Victoria. The Heritage Protection Plan must outline details for the protection of heritage assets throughout the works program, including a sequencing program for the approved works, details of any temporary infrastructure and services required, layout and set down arrangements, details of how all above ground heritage elements and features will be protected during the works and details of how the project workforce will be informed of the sensitivity of working at a heritage place. The heritage consultant endorsed under Condition 3 must contribute to the preparation of the Heritage Protection Plan to ensure compliance with best conservation practice.
5. Prior to the commencement of any of the works approved by this permit, a **Dilapidation Report** must be prepared and provided to the Executive Director, Heritage Victoria. The Dilapidation Report must record the existing condition of all above ground elements, including all associated features of the registered place such as existing trees, vegetation, landforms and built elements (in particular, the bywash feature) proposed to be impacted as part of the approved works.
6. Prior to the commencement of any of the works approved by this permit, a **Tree Protection Plan** in accordance with AS4970 Protection of trees on development sites must be submitted for endorsement by the Executive Director, demonstrating how existing vegetation will be avoided and adopting relevant tree protection zones. The Tree Protection Plan must also include information regarding trees proposed to be removed as part of the works, including a conditions assessment and plans indicating their current location.
7. Prior to the commencement of any of the works approved by this permit, a set of construction-ready **architectural/technical plans** must be submitted for approval and endorsement by the Executive Director, Heritage Victoria and once endorsed become part of the permit. The drawings package must include the following:
 - o a) Final design of the pumping station building and associated infrastructure, including the final configuration, extent of site levelling works, dimensions, and a materials and colours schedule. It is a condition of this permit that neutral and recessive colours and materials are utilised in the final design of the pumping station to limit visual impacts within the site.
 - o b) Final alignment of the pipeline as it falls within the extent of registration for the Yan Yean Water Supply System.
8. Prior to the commencement of any landscaping works, a **Landscape Management Plan** must be submitted for endorsement by the Executive Director, Heritage Victoria. The Landscape Management Plan must include details regarding suitable replacement plantings to re-establish and maintain the landscape character of the place, in particular, adequate vegetation screening between the new pumping station and the entry road into the Yan Yean Reservoir site. Landscaping works are to be undertaken within the life of the permit.

9. Prior to the commencement of any of the works approved by this permit, a suitably experienced **stonemason** is to be nominated in writing to the Executive Director, Heritage Victoria who will approve the nomination in writing. The approved stonemason must then be appointed by the permit holder to undertake the permitted works pertaining to the bywash feature.
10. Prior to the commencement of any of the works approved by this permit, the stonemason approved under Condition 9 must prepare a **repair methodology** report detailing how bluestone associated with the bywash feature will be removed, stored and then reinstated. The methodology is to be submitted for approval and endorsement by the Executive Director, Heritage Victoria. The removed bluestone must be carefully removed by hand, cleaned, numbered and stored in a weather tight secure location within the extent of registration throughout the duration of the works for later reinstatement. The Executive Director, Heritage Victoria, is to be informed of the proposed **storage location** prior to the commencement of the works, including information regarding how the security and protection of the bluestone will be ensured in anticipation of reinstatement.
11. Once the works relating to the bywash feature are completed, the stonemason endorsed under Condition 9 is to prepare and provide a **project report** detailing the repair works to the bluestone associated with the bywash feature, including a photographic survey detailing the completed works. The report must be submitted within the life of the permit.
12. Disturbance or removal of significant mains/pipelines associated with the construction of the Yan Yean Water Supply System (the System) from 1853 to 1891 (if discovered), is *not approved* by this permit. Any works that are likely to intersect with and/or harm significant elements associated with the System will require separate approval by the Executive Director, Heritage Victoria, and may be subject to archaeological investigation.
13. Prior to the commencement of any excavation or subsurface works approved by this permit, an **Archaeological Management Plan** must be prepared by an archaeologist with relevant experience and submitted for the endorsement of the Executive Director and when endorsed becomes part of this permit. The Archaeological Management Plan must include:
 - a) provisions for a **desktop analysis** to determine whether there may be potential for additional historic features (archaeological remains) that are likely to intersect with the proposed works (i.e., associated infrastructure relating to workers huts and other elements of the System). If the results of the desktop analysis determine the presence of archaeological remains that are likely to intersect with the proposed works, condition 12 will apply.
 - b) provisions for an **unexpected finds protocol**, which is to outline the process of notification where archaeological discoveries are made in the absence of an archaeologist, and throughout the duration of the works. The unexpected finds protocol must be endorsed by the Executive Director, Heritage Victoria and communicated to the relevant on-site contractors/personnel.
 - c) an outline of the **contractor induction** which will be delivered, including site history and heritage significance, archaeological potential of the project area and types of potential artefacts, and obligations under the *Heritage Act 2017* and this permit.

14. Should further minor changes in accordance with the intent and approach of the endorsed documentation become necessary, correspondence and supporting documentation must be prepared and lodged in accordance with the permit condition for assessment by the Executive Director who will advise on the approach to be taken to address these matters.
15. The Executive Director must be informed when the approved works have been completed.

NOTE THAT PERMISSION HAS BEEN GIVEN FOR INSPECTIONS OF THE PLACE OR OBJECT TO BE UNDERTAKEN DURING THE CARRYING OUT OF WORKS, AND WITHIN SIX (6) MONTHS OF NOTIFICATION OF THEIR COMPLETION.

TAKE NOTICE THAT ANY NATURAL PERSON WHO CARRIES OUT WORKS OR ACTIVITIES NOT IN ACCORDANCE WITH THE PERMIT OR CONDITIONS IS GUILTY OF AN OFFENCE AND LIABLE TO A PENALTY OF 120 PENALTY UNITS (\$21,808.80 FROM 1 JULY 2021) OR IN THE CASE OF A BODY CORPORATE 600 PENALTY UNITS (\$109,044 FROM 1 JULY 2021) UNDER s104 THE HERITAGE ACT 2017.

WORKS UNDERTAKEN WITHOUT A PERMIT OR PERMIT EXEMPTION CAN INCUR A FINE OF UP TO 4800 PENALTY UNITS (\$872,352 FROM 1 JULY 2021) FOR A NATURAL PERSON OR 5 YEARS IMPRISONMENT OR BOTH AND UP TO 9600 PENALTY UNITS (\$1,744,704 FROM 1 JULY 2021) IN THE CASE OF A BODY CORPORATE UNDER SECTION 87 OF THE HERITAGE ACT 2017.

THE ATTENTION OF THE OWNER AND/OR APPLICANT IS DRAWN TO THE NEED TO OBTAIN ALL OTHER RELEVANT PERMITS PRIOR TO THE COMMENCEMENT OF WORKS.

Date Issued: 06 May 2022
**Signed as delegate for the Executive Director,
Heritage Victoria pursuant to the Instrument of
Delegation**



Erin Williams
Manager Strategic Projects and Operations
Heritage Victoria

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