Hardstand Area Prevents the growth of any vegetation within the STP site. Allows for all weather access across the site.

Site Boundary Fencing To create clear definition between managed and unmanaged land.

> Internal Management Track To be managed and maintained so as to limit the buildup of ground fuels such as leaves and branches from the adjoining National Park lands. Saplings and new growth to be removed on sighting to limit any encroachment of vegetation into the site.

BUSHFIRE MANAGEMENT PLAN CATHERINE HILL BAY SEWER TREATMENT PLANT MONTEFIORE STREET, CATHERINE HILL BAY NSW

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Notes:

OLD PACIFIC HIGHWAT

The proposed Sewer Treatment Plant is classified as a Class 10a structure pursuant to the Building Code of Australia (BCA). The BCA does not provide for any bushfire specific performance requirements and as such AS-3959-2009 does not apply as a set of 'deemed to satisfy' provisions. The general fire safety construction provisions are taken as acceptable solutions, but the aims and objectives of Planning for Bushfire Protection 2006 apply in relation to other matters such as access, water and services, emergency planning and landscaping / vegetation management.

Development such as the proposed requires on site carparking and loading space. As demonstrated on this plan, these areas have been located so at to allow for perimeter vehicle access over the site. This ensures that should emergency services require access during a bushfire event, all vehicles and personnel will be able to circumnavigate the STP buildings.

The STP will be serviced by reticulated water supply and is also provided with sufficient storage tanks. A fire hydrant is to be located at site entrance into the STP to allow for connection to the reticulated water supply. It is considered that the large storage tanks on site provide for a secondary water supply for fire fighting purposes.

A Bushfire Evacuation Plan is to be created and a copy of the plan is to be kept within the site office. Once the road network of the adjoining subdivision has been completed, the most effecient evacuation route away from the western bushfire threat is to be identified on a plan and erected near the exit of the site office.



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