
Subject:

FW: Feral Animal management plan for landfill near conservation estate

From:**Sent:** Wednesday, 18 March 2020 2:52 PM**To:** Robert Huston <robert.huston@dbca.wa.gov.au>**Subject:** Feral Animal management plan for landfill near conservation estate

Hi Robert,

As I mentioned to you, the company I work with is also involved with the Great Southern Landfill development on Allawuna Farm which is currently undergoing Part IV assessment with the EPA.

Can you confirm the measures discussed below would similarly need to apply to the establishment of a landfill at Allawuna Farm. I am seeking to update my plans and the Environmental Review Document based on your advice.

Kind regards,

From: Robert Huston <robert.huston@dbca.wa.gov.au>**Sent:** Friday, 13 March 2020 11:16 AM**To:** >**Cc:** Shawn Debono <shawn.debono@dbca.wa.gov.au>; Jacqui Clinton <jacqui.clinton@dbca.wa.gov.au>**Subject:** RE: Opalvale landfill and Clackline Nature Reserve

Hi

Following on from our discussion regards Opalvale and Landfill Clackline NR, reference response to measures to manage feral animals as part of the management plan for the facility you are preparing please see below for measures that need to be adopted:

- The 2m high perimeter animal mesh fence must also include a 400mm animal wire mesh skirt that is attached to the outside of the fence and laid flat and secured firmly to the ground.
- The 2m high fence needs to be electrified with two hotwires – one attached 200mm above the ground and the second at the top of the fence. The hotwires need to be strung such that they extend 150-200mm out from the fence on insulated holders. The electrified fence is powered by a standard solar powered energiser power pack of the right output.
- Gate entrances to the cells must be feral cat /fox proof when closed including having a hard stand road surface beneath the gate that feral cats and foxes cannot dig through to get under the gates. The gates themselves must be fitted such that the bottom edge of the gates is flush just above ground level eg 50mm clearance from ground level.
- A minimum of four Motion Sensor cameras should be placed inside each cell pointing down the line of each perimeter fence side. The cameras need to be operating continuously but checked at least once a month when the SD card is removed (processed) and replaced with a new card. Camera batteries are also checked and changed as necessary.
- If feral cats/foxes are detected getting inside the cells appropriate measures are taken to dispatch them eg: trapping (cage/soft foothold), poisoning (within the perimeter of the cells).

The above measures need to be adopted for the perimeter fencing to be up to standard to meet its purpose of preventing feral cats/foxes from accessing the disposal pit cells.

If you have any further queries please don't hesitate to contact me.

Regards
Bob

Robert (Bob) Huston | District Nature Conservation Program Coordinator

Perth Hills District | Parks and Wildlife Service

Department of Biodiversity Conservation and Attractions

E: robert.huston@dbca.wa.gov.au | ☎ (08) 9290 6113 | M: 0418 902 173

275 Allen Road MUNDARING WA 6073



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