



Stawell Landfill Newsletter

July 2018

We wish to provide a general update on recent developments at the Stawell Landfill. We plan to issue a newsletter update to our neighbours and other stakeholders at least four times each year.

Cell 3 stage 2

In the previous newsletter Statewide Recycling was working hard to construct a geomembrane liner, which is a synthetic membrane liner used to protect the surrounding environment from waste deposited within the cell. In the picture above, quarry dust collected from rock crushing activities is being used as infill material for the cellular confinement sections.

Construction for these works have now been completed and the cell has been prepared for receipt of waste. After approval was sought from the Environmental Protection Authority (EPA), waste is now being deposited into Statewide's newest cell.

Quarrying for Cell 4

The design for Statewide's latest cell has been lodged with the EPA for assessment. In order to create the available air space for this cell, we need to quarry in the eastern portion of the site. This has involved multiple quarry blasts to shape the future cell. A siren will sound just prior to the blast to notify people in the immediate vicinity. We have completed blasts in the past without any incidents and there are controls and blast monitors that will be put in place to track ground and air vibrations. We ask that members of the communi-

ty keep a safe distance from the site during this time. All required quarry blasts have now been completed for the shaping of cell 4. Rock from the quarry blasts is currently being sorted, crushed and removed.

Cell 1 Rehabilitation

Cell 1 is the oldest and largest cell on site with a surface area of over 20,000 m². As landfill cells are filled, they are required to have an intermediate cap when landfilling activities cease. When all of the available air-space within a cell has been utilised, a 'final cap' is placed over the cell which is comprised of various layers of compacted clay, silty clay soil and topsoil. The surface of the cell is then revegetated with native species to reduce erosion, surface water infiltration and to improve aesthetics and the habitat value of the area.

Scrap metal

A stockpile of scrap metal has recently been removed by a metal recycling company. This will aid in improving site amenity and removing habitat for pest species.

Newsletter Mailing List

If you would like to receive this quarterly newsletter by email please email your address to info@swrecycling.com.au.