

# CONNECTING *with our Clayton Community*

Welcome to Cleanaway's community update designed to provide residents and interest groups with an overview of our current operations and rehabilitation program in the area.

## Waste Management...a vital community service

Cleanaway owns and operates landfills and transfer stations in the Clayton area.

We expect all landfill activities to be largely complete by 2017, and we are working towards achieving an extensive rehabilitation program to achieve recreational spaces for the future long term benefit of the community.

Although landfills will cease to operate once they are filled and capped, our environmental management of the sites will continue for up to 30 years after closure, and we are working closely with Kingston City Council and the Victorian Environment Protection Authority to bring our post closure plans to life.

**WE ARE PROUD TO BE INVESTING IN CLAYTON'S MOMENTOUS TRANSITION.**



## Remediation Remedies

Cleanaway conducts rigorous and ongoing environmental monitoring and engineering activities across our Clayton sites to ensure we meet environmental compliance and can respond to any issues as a matter of priority.

A vital part of our ongoing remediation plans is the substantial investments we've made in infrastructure upgrades at our landfills and transfer stations.

We also undertake numerous actions to minimise odour, dust and litter through activities such as:

### Litter

- Materials accepted at the active tipping face are covered with soil to minimise litter escaping from the site.

### Leachate

- All water that has come into contact with waste (called leachate), is collected and managed on site via recirculation through the engineered cells, treated on site, or is transported to the waste water treatment plant.

### Dust

- Traffic speeds on all sites are limited to reduce dust and maximise the safety of vehicle interactions.
- Internal and main access roads are regularly sprayed with water.



Street sweepers and water carts operate daily at our sites.

### Road mud

- Our wheel washes, rumble bars and well-formed internal haul roads aid our efforts to minimise off site mud.

### Noise

- Access routes and speeds of vehicles are restricted to minimise noise disturbance to the local community.
- All operations are conducted in accordance with times specified within the site's permit conditions.

### Traffic

- The design of the site including the entrance gate, staff parking and weighbridge are situated well away from residential areas.

## Community Engagement

We know the key to being a long-standing and successful business in Clayton is not just focusing on the business operations but also being a good community member, which is why we proudly support the Clayton community through sponsorships and other support programs.

Cleanaway understands the importance of supporting the local community in areas of its operations and has placed great emphasis on building relationships with residents and stakeholders in Clayton.

## Olga Ghiri - Stakeholder and Community Engagement Manager



Olga is always available to answer any questions regarding our operations and is able to host education sessions and site tours. If you would like to know more about our plans for Clayton or would like to attend a site tour, please contact Olga on 0478 316 237 or (03) 9552 1716 or email [olga.ghiri@cleanaway.com.au](mailto:olga.ghiri@cleanaway.com.au)

## Community Information Centre

Cleanaway's Community Information Centre is located at Lot 1, Victory Road, Clayton and is open weekdays and evenings by appointment. It offers locals the opportunity to peruse information materials and speak directly with our personnel. To arrange a visit, contact Olga Ghiri on 0478 316 237 or (03) 9552 1716.

## Waste Management Education Program

Cleanaway conducts interactive education programs for students to understand the role of landfills, cell construction and the merits of recycling. To arrange a visit for your school, contact Olga Ghiri.





# STATUS OF OPERATIONS AND REHABIL

## 1A – Carroll Rd Transfer Station

The Transfer Station closed in October 2016 and has been relocated to our Fraser Road site – *please refer to the information provided under Clayton Transfer Station.*

## 1B - Carroll Rd Landfill

The landfill ceased operating in October 2015 and rehabilitation works immediately commenced at the northern and mid-section of the landfill which are scheduled for completion in February 2017. Cleanaway will hand back the site to the Commonwealth Golf Club once the rehabilitation works are completed.



October 2015



August 2016

## 2 - Clayton Road

Formerly a putrescible landfill, the site closed in 1989 and has since been fully rehabilitated and landscaped.

## 3 - Deals Road

The site was temporarily reopened to fill it to approved contour levels in 2015 and ceased accepting waste in April 2016. Cleanaway installed an interim cap in August 2016 as can be seen in the aerial below. We will commence the installation of a permanent capping system as part of the rehabilitation works due to commence in late 2019.



October 2015



August 2016

## OUR VISION FOR CLAYTON



# ITATION PROGRAM

## 4 - Fraser Road

The site remains active and receives household and commercial putrescible waste. Landfill activities are expected to cease in mid-2017 and rehabilitation is scheduled to commence in late 2020.

As rehabilitation works will not commence for another two years, Cleanaway has installed an interim cap over the inactive landfill cells. The interim cap comprises a 500 mm layer of clay material which can be seen below in the August 2016 aerial.



October 2015



August 2016

## 5 - Henry Street Landfill

After closing in 2013, the site only receives clean fill material to shape the site to its approval final contour level so that rehabilitation works can be completed. Rehabilitation works commenced in October 2015 and are scheduled to be completed by December 2017.

**The works to date can be seen in the August 2016 aerial below:**



October 2015



August 2016



## 6 - Ryans Road

This former solid inert landfill closed in 1998. A portion of the site is used for a range of recreational activities including the Go Kart, motorcycle and pistol clubs. The site has been fully rehabilitated and landscaped.

## 7 - Victory Road

The landfill re-opened in May 2016 to fill an empty void and to achieve the contours required to cap the site and rehabilitate it. Landfilling is expected to cease mid-2017.

Cleanaway is proud to announce that its planning amendment application for the landfill was recently approved by Kingston Council. Our approved application will enable us to build a community park with recreational open spaces, trails and a viewing platform with views to the Bay.

The landscape master plan is shown below:

### 1.1 Design Approach

The Master Plan has been developed to guide the transformation of the existing site into an engaging active and passive open space asset which is easily and safely accessed by the public.

A range of programmatic elements have been proposed which make use of the site's topographical features and which focus on catering for a variety of user groups.

#### Legend

- EXISTING SITE TREES
- PROPOSED TREE PLANTING IN MULCHED BED IN LOCALISED AREAS TO BE OFFSET APPROXIMATELY 50% OFF PATH (EDGE 100mm MULCH COVERING TO ALL BOUNDARY AREAS)
- PLANTING TO DETENTION PONDS & BATTERS 1:5 OR STEEPER PLANTING DENSITY OF 3 PLANTS PER SQUARE METRE WITH 100mm MULCH
- PROPOSED PEAR TREE PLANTING (PEARS CALIFORNIA 'D'ARTIGUES' TREE PLANTING AT 10m SPACING ALONG LESLIE ROAD & AGRICULTURAL PROPERTY INTERFACE)
- 3.5m WIDE CHAIN OF PARKS SHARED TRAIL (GOA COMPLIANT)
- 2.5m WIDE GRAVEL PATH
- ACTIVE SPORTS AREA (GRASSED)
- STORMWATER DETENTION PONDS DETENTION PONDS ARE TO BE DESIGNED IN ACCORDANCE WITH VULNERABLE WATER GUIDELINES FOR CONSTRUCTED WETLANDS. THIS WILL INCLUDE SAFETY BATTERS, BENCHES AND/OR FENCING IN ACCORDANCE WITH THE DESIGN GUIDELINES
- LEACHATE PONDS
- LEACHATE WELLS 1.0m DIAMETER GRASSY SIDE WITH NO FENCING OR SCREENING SURROUNDINGS
- PROPOSED BMX TRACK
- PROPOSED CONTOURS
- BLACK PVC COATED MESH FENCING (1.8m)
- WARRATAH WIRE FARM STYLE FENCING (1.2m)
- COUNCIL STANDARD PLAYGROUND FENCE (1.2m) BLACK PVC COATED MESH
- COUNCIL STANDARD POST & RAIL FENCE (1.2m) TO BE LOCATED IN ADJACENT ROAD RESERVE
- 1.8m WIDE PEDESTRIAN ACCESS
- GRASSSED SWALE REFER STORMWATER MANAGEMENT REPORT
- LINED SWALE REFER STORMWATER MANAGEMENT REPORT
- FITNESS STATIONS
- BENCH SEATING STANDARD METRO STYLE SEATING
- PARK IDENTIFICATION & DIRECTIONAL SIGNAGE TO BE PROVIDED AT THESE LOCATIONS



In order to commence the rehabilitation works, Cleanaway will relocate the green waste operation at the site to another location in mid-2017.

Cleanaway will commence rehabilitation and constructing the new community park in October 2016. We anticipate the park will be open to the public in August 2022.

## Sponsorships

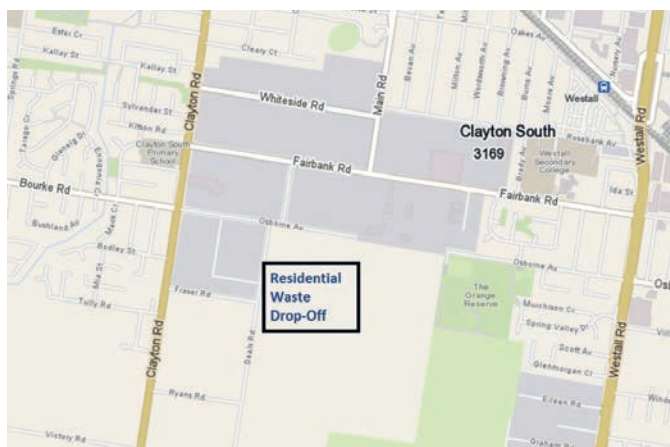
Cleanaway is a major sponsor of the Kingston City Football Club and Clayton Community Festival.



Cleanaway is a major sponsor of the Clayton Community Festival held annually in February.

## Clayton Transfer Station NOW OPEN

Cleanaway offers the Clayton community a new residential waste drop off facility. The Clayton Transfer Station is located on Deals Road in Clayton South (off Osbourne Avenue), for residents to dispose of household waste items such as mattresses, furniture, timber, cardboard, oil, batteries, metals and green waste. Refer to map below.



Cleanaway is a major sponsor of the Kingston City Football Club.

 **24/7 HOTLINE**  
**1800 213 753**

Cleanaway has a 24/7 hotline — so you can talk with us about any concerns more easily and at any time. Please rest assured we take your concerns and questions seriously and ALL calls are registered and responded to within 24 hours.