

# **VESUVIUS WAY NATURE RESERVE**

Spatial Planning and Environment: Environmental Management

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# Staffing

- Reserve Supervisor Devin Heuvel
- Senior Field rangers still to be appointment
- Field Rangers 2 appointed, 1 still to be appointed
- Environmental Education Officer in progress with interviews



## WHAT IS HAPPENING

# We would also like the opportunity to speak at your next public meeting and do a presentation on who we are and where the nature reserve is and how special it is – Basically an introduction to the community of Strandfontein and meet our stakeholders

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#### <u>Fencing</u>

- We have received funding to install fencing and will be putting in fencing hopefully within the new month
- Along the residential housing properties we will be putting in Concrete palisade fencing on the western side as well as the Bay View area – for two reasons: a more secure type of fencing and second this will provide a second security for the residents
- We are working on a flyer (waiting on approval) to deliver to each house that this will impact on to inform them of what is to take place
- Along the other areas where there is no housing we will be putting in Mesh wire fencing

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### EPWP

- Also in the works is employment of EPWP from the Strandfontein area to work at Vesuvius Way
- Our Invasive Alien Species Unit EPWP programme is running with this and are requesting names from the Job Seekers database from your Ward but more specifically Strandfontein community
- We will be getting about 8 positions i.e. 8 employment opportunities to work for 3 months.
- These people will assist in removing waste and rubble from the site especially found along the edges

### Signage

 We are working on putting together signage and will see if budget is available to implement this in the new financial year



## Continued

### Law Enforcement and Environmental Compliance

- Devin has already removed vagrants that have erected structures from the property and will continue to patrol with his team to keep people off and out of the area.
- We also have a security company that does safety and compliance that have been patrolling the area as well as Wolfgat and Macassar Dunes they are on duty 24/7, Mon to Sun.
- This is also providing additional eyes and ears on and through the site as they will be patrolling via vehicle and on foot

## Invasive Alien Plant Clearing

- Alien plants are a problem as you know, they overgrow and create hide outs and are a source of fuel load for fires.
- This type of programme is long standing and will continue as of now till all aliens are completely removed over the years
- We generally implement a clearing programme 1 every year
- This type of work is specialised because you need to know what you are doing working with the tools as well as the herbicide and the sensitivity to the site.
- We can confirm that a contractor will be working in the area within next Month



## Continued

### Media and Communications - Naming

- We are hoping (with the City Communications people) to do a media campaign in Naming this reserve we would like the community to come up with a suitable name as Vesuvius was just a name given because of the closest access road.
- I will keep you posted on this, as we plan to engage local schools in a competition of sorts and put It in the local paper
- How it will work I cannot say at this point as it is still very much in the discussion phase
- And by that stage we would have our Environmental Education Officer working to run with this fully.

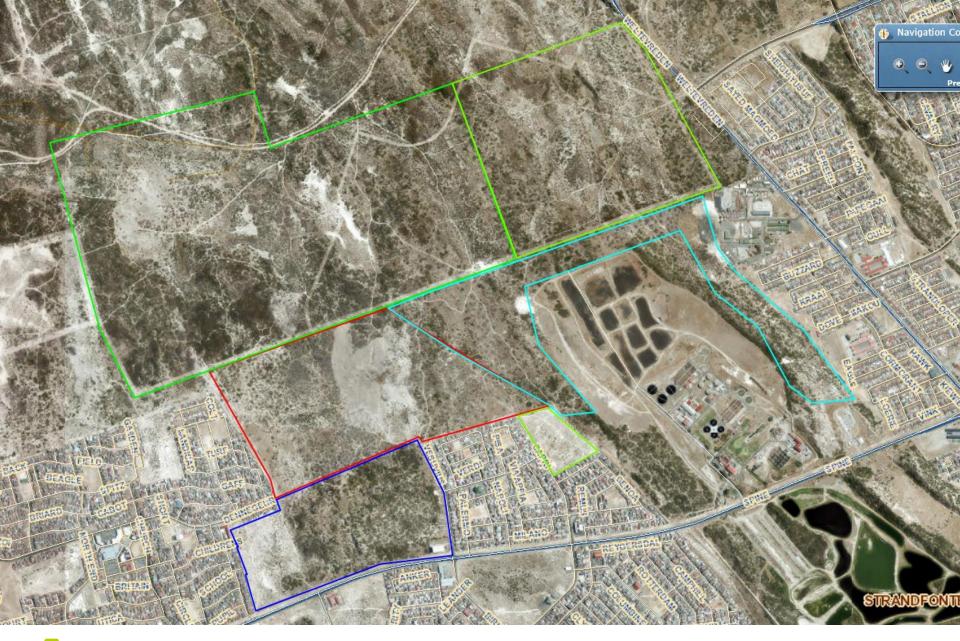
# Critically Endangered Butterflies (Kedestes barberae bunta and the Endangered Kedestes lenis lenis)—possibly on site

- We are quite excited as we have found an area in Vesuvius Way that could potentially have the butterflies called the Kedestes barberae bunta (critically endangered) and the Kedestes lenis lenis (Endangered)
- These butterflies are only found (at this point in time) in the False Bay Nature Reserve along Strandfontein road.
- These butterflies eat and use a particular Grass (common name: Sword grass) for its larvae to hide and grow and this grass is also found at Vesuvius Way
- We are doing in field research and will be monitoring over the course of this year and especially from September to December when the butterfly is active if they will be spotted.
- If this is the case then Vesuvius Way is very important not just to us but also the survival of these two butterflies which is found no-where else in the world.



# Other areas to include







# Other areas

- Development soon to happen
- Oaklands Properties
- Private property
- City Land





# Thank You

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