

23rd January 2018

To Penrith City Council and Sydney Western City Planning Panel,

Development Application:

DA17/1092 - Wallacia Golf Course site , proposed construction of cemetery , crematorium , function rooms , Administration Building , Services outbuilding etc , etc

Our Community would like firstly to thank council for extending the submission date for us to comment on this application.

We as a community urge you to refuse this large inappropriate commercial development to be built in our Wallacia Village.

Our village was not designed for such a major large commercial development to ever be built, let alone to be situated in the heart of our already developed and populated village. We strongly feel this development is inappropriate for Wallacia village and must definitely be refused.

The neighbouring properties and all village dwellers will all be affected. Their amenity, health and well-being from the pollution from cars and traffic alone present a negative effect on our health. We feel It is absurd to consider demolishing a golf course that is a social place in our village and provides much enjoyed respite for our community and close residents in our regal oaks retirement village. Our tourist's visitors will also be affected as they will not want to visit a sleeping dead village.

The pollution from two proposed crematorium's is totally unjust to our community as we saw last week we were the hottest place in the world at 47 degrees .This temperature will sour when our Western Sydney Airport and tarmac and hard spaces are built . We are already facing a massive increase to our pollution and environmental factors with this airport development only up the road. We are told that this will affect us 24/7. Not to mention a new freeway road proposal that is close by as well. This will impact on our health and environmental.

This said development is proposed to be built in what is stated as a floodplain. Built in a flood zone with the village's sewerage system close by and Jerrys creek that feeds into our Nepean River. Please see NSW SES Hazard and risk in Hawkesbury – Nepean Valley documents.

This states- Flooding of Wallacia Flood plain

Upstream of the Wallacia floodplain the narrow bents Basin George can cause flood waters to back up just upstream of the Bents Basin Recreation Area. Flood waters gain momentum through the steep gorge before jetting through Bents basin onto the Wallacia floodplain downstream. Refer to map 3.

Once on the Wallacia Floodplain, flood waters can back up Jerrys creek from the Nepean River surrounding the town of Wallacia to the north east and west. During a PMF most of Wallacia would be flooded, with only a thin strip on land to the south of town near Greendale road remaining flood free.

Many of our local residents have been witness to this thin strip and call it the island. The cemetery development will cause a major health rise as water above or below ground will be polluted with chemicals to break down dead bodies and all that is associated with cemetery development.

The Australasian cemeteries and crematoria association – Guidelines for establishment of a cemetery revised June 2009 states-

The assessment of environmental impact should take into account the effects caused to neighbouring properties as well as to the cemetery site.

Will this mean when Wallacia is flooded the cemetery will be closed and our local community will have the stench and pollution of dead decomposed bodies?

It also states - will the cemetery ground water use affect the neighbours?
Will water above or below ground be polluted as it leaves the site.

What is the likelihood of no pollution from dead bodies buried in a flood zone not polluting our neighbouring properties, or our water ways in flood time? Not to mention the additional sewerage risk that such a major commercial development proposes. What storm water plans can be made in a flood zone risk area. How can the storm water be directed off site? These are in guidelines also.


We are also asking you to deny this application due to neighbouring properties being subjected to machinery noise, smell and pollution of garden sprays and fertilizers that will pollute our waterways.

We as a community feel, corpses floating down the Nepean River might be a possibility in a (probable maximum) flood if this said cemetery development goes ahead. This will most definitely pollute our waterways.

Such destruction is not in the public interest. A need for burial spaces in Sydney is not questioned; however this most definitely is not the appropriate space for a cemetery.

I support the community of Wallacia, the citizens of Penrith (as represented by unanimously opposition from Penrith City Councillors) and the sentiments of our elected state MP, Tanya Davies and Penrith MP Stuart Ayres in a statement 11.09.17 (Penrith City Gazette) in objecting to the development of Wallacia Golf course into a cemetery and crematorium.

Sincerely
Signed.....
Name.....
Address...
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Date.....



Attention: To Penrith City Council & Sydney Western City Planning Panel.
Property known as the Wallacia Golf Course
Objection to DA17/1092.

Subject: FLOOD AREA 1 IN 100 YEARS FLOOD.

For all quoted points refer to N.S.W. SES Hazard and Risk in the Hawkesbury-Nepean Valley Vol 2 Flood Plan.

- (1) **Reference 2.15:** The effects of a probable maximum flood .Wallacia-59.6 metres-95% of Wallacia flooded
- (2) **Key Flood Gauges:** Wallacia at Wallacia Weir (212202)
- (3) **Flooding of Wallacia Flood Plain:** (Refer: Page 382.15) once on the Wallacia Flood Plain, flood waters can back up **Jerry's Creek** from the Nepean River surrounding the village of Wallacia to the North East and West (15) During a PMF most of Wallacia would be flooded, with only a thin strip of land to the South of the Village near Greendale Road remaining flood free.
On the Western side of the river, the lower lying land along Bents Basin Road can become inundated by flood waters.
- (4) **Transport Infrastructure:** (Refer: 34-2.11)
Bridges: Blaxland Crossing Bridge, Wallacia Deck Height 5.5M at Wallacia Gauge (35.15M AHD)
- (5) **Floodplain:** (Refer Page 29)
Wallacia Area (Sector/Sub Sector) Wallacia/South Wallacia (WA1) (15) and (23) road point ID
Flood Classification: High flood Island
Last Road Cut M AHD 61.5 Locally (39.8M main Evacuation Route Cut)
Submersion height M AHD PMF
Comments: The Park Road Evacuation Route is cut at 39.8M AHD.
The alternate Route is through a private property on a dirt track. Many properties Would be flood affected in a PMF.
- (6) **Flood Frequency:** (Refer Page 22)
Wallacia Flood Level (at Blaxland Bridge)
AEP% 20% 1 In 5 36.8M AHD
AEP% 5% 1 in 20 42.5M AHD
AEP% 1% 1 in 100 45.8M AHD.
- (7) **Source of Information:** Hawkesbury Flood Plain Risk Management study and plan (2012) (5)
- (8) **Note Again:** Wallacia is the highest risk flood island in the Hawkesbury-Nepean Flood Plain.
- (9) **Flood Mitigation System:** (Refer 1.9 Page 21)
There is currently no significant flood specific Mitigation Infrastructure within the Hawkesbury-Nepean Valley to reduce risk to property from a Hawkesbury-Nepean River Flood (review 11)
The result of these Investigations is:
How investigations into these Flood Mitigation Solutions have found that there is no simple or significant solution or single Infrastructure option that can address all of the flood risks in the Hawkesbury-Nepean Valley (11).
- (10) **Several of the most severe floods experienced:**
Refer: (1.5 Page 14)
Years: 1867-1961-1964-1978-1986-1990.
- (11) The main problems relating to Jerry's Creek flooding The Golf Course is the Nepean being full flood created by heavy rain on the South Coast around the Robinson area.
Then downstream of Wallacia at what is known as the Junction where the Nepean try's to join the Warragamba River against the flow of the Warragamba River. This makes the flood waters back up all the smaller water ways around Wallacia mainly Jerry's Creek.

Local rain in the Wallacia are is not the main problem with Jerry's Creek flooding it is the gradual back up of water from the Nepean River Jerry's Creek doesn't have raging flood water.

This gradual back up and drain away saturates the ground especially in the Golf Course property as it can lay for days soaking into the ground and as we now capillary action can bring any higher underground and above ground seepage down to the main water way which is Jerry's Creek then down into the Nepean and Hawkesbury Rivers "More Pollution".

(12) Sewer System:

The existing sewer system was installed by the N.S.W. Government only for residents in the Boundry of the existing villages of Wallacia and Mulgoa.

The main Mulgoa Village sewer pipe line runs across the Golf Course from North to South starting at the Jerry's Creek and Mulgoa Road Boundry, across to a large underground storage tank and pumping station for the sewerage from Wallacia to Mulgoa.

This underground tank and pumping station is on the Eastern side of the Bush Fire Station on Park Road. This Land was purchased from the Golf Course Club for this purpose.

All of the sewerage that comes to this tank from Wallacia and Mulgoa is then pumped up to the Norton's Basin Road Filtration and Treatment Works.

There for any future development on the Golf Course property would require a separate Sewer System. This creates another pollution problem.

This would require a large system which would pump supposedly clean treated water onto the grassed areas but as is well known the Water Board has had problems with this system putting nutrients into the water ways and feeding all the none native plants and weeds such as the weed known as Duck Weed that takes over the tops of the water ways.

The question has to be asked why would a developer want to put a Development that has all of the previously documented problems with flooding and seepage want to use this property for 88,000 Burial Sites. This development would be a potential time bomb waiting to pollute our water ways if it went ahead.

Signed.....

Name.....

Address...

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Date.....

