

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Marie

**Family name**

Beetz

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ebeetz@bigpond.net.au

**Suburb/ Town**

Balgowlah heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
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- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an

evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

Edith Beetz

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Greg

**Family name**

Miles

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

Greg\_miles@hotmail.co.uk

**Suburb/ Town**

Narabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Against the development proposal.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Jeremy

**Family name**

Dunford

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jeremy.dunford@education.nsw.gov.au

**Suburb/ Town**

Fairlight

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear sir / madam

Please stop the plan to destroy the land at lizard rock .

As a 14 year old who enjoys the out doors when climbing and riding I want to know that there are plans set in place to protect areas like these for me and my friends who will be around for a while.

It doesn't make sense to be so destructive and ruin bushland just for housings, people can live somewhere else.

SAVE LIZARD ROCK

Thank you

Jeremy Dunford

Fairlight



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Aaron

**Family name**

Dunford

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

aaron@fusionpeak.com

**Suburb/ Town**

Fairlight

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

To whom it may concern

I oppose the clearing of bushland at Lizard Rock (Patyegarang, Morgan Road, Belrose).

I find it very difficult to imagine this are being cleared for developers.

The area is amazing with endangered wildlife and beautiful trees and plants.

My concern is that development in this area would constantly be under threat from bushfires It makes no sense to develop here. I can't imagine the insurance anyone living there will have to pay being so close to the bush.

Also, we don't need more development on the northern beaches. The roads are congested enough.

I ride my mountain, road and gravel bike in this area and do not want more traffic .

I am also disappointed in the thought that this development going ahead will set a precedent for more of its kind.

I oppose this planning proposal.

Aaron Dunford

**Submission Type**

I am making a personal submission

**Title****First Name**

Sylvelin

**Family name**

Post

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

sylvelinp@optusnet.com.au

**Suburb/ Town**

Cromer

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Stop Lizard Rock development:

Bushfire risks – Significant concerns exist regarding the bushfire hazard that applies to the site. Further, the proposal was developed on the premise of evacuation being provided by Morgan Road, including a new slip lane onto Forest Way and a new emergency access onto Oates Place but the availability and utility of these aspects have not been demonstrated in the proposal.

Inconsistency with planning strategies – The proposal does not demonstrate strategic merit and is inconsistent with key aspects of the Greater Sydney Region Plan, North District Plan, Northern Beaches Local Strategic Planning Statement – Towards 2040, and Northern Beaches Local Housing Strategy.

Inconsistency with Conservation Zones reform – The reform recommends applying a C3 Environmental Management Zone to most of the site due to its high environmental value and the hazards impacting the site

Enormous loss of high biodiversity habitat – With 44.7 hectares of bushland to be cleared (equivalent to the size of around 45 rugby fields) the proposal and new development will have significant environmental impact.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Bruce

**Family name**

Brown

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

beebeetv@iinet.net.au

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

As one of the 12,000 people who is totally against the Lizard Rock development and one of the delegation that attended Parliament House where all 3 local MP's told the Minister of our and their objections,i think it's about time he thought about the next election as 12,000 votes is a lot of opposition and should be taken into account if he wants to keep his seat,as this is an outright land grab by the A.L.C. as monies from the sale of this land certainly won't reach communities in,Willcannia,Bourke or even Darwin having watched 4 Corners last night,where hospitals,schools & jobs are needed.

To also say 450 houses won't have an adverse effect on the area and that another Approx.900 cars (2 cars per family according to the survey)won't have an impact on the traffic study that has been published is an understatement.

This is a knee jerk reaction by the State Government to allow the A.L.C. to sell the land to developers to help them accommodate the 730,000 being allowed into the country and knock down pristine bush land in the process close to a National Park.

I would hope as our local MP you will take this further as this development does nothing to enhance the area.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Tim

**Family name**

Maddrell

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

tim@signaturebuilding.com.au

**Suburb/ Town**

Dee why nsw

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Irony - wipe out a massive amount of natural bushland , overdevelop the land with modern day housing, tar, carbon emitting vehicles whether in the making of that vehicle or the ongoing fuelling surely is relevant. House probably nil Aboriginals.

Justify the whole deal by calling it an Aboriginal name.

Why not really F the place up by installing wind turbines or a solar farm to take out every living creature.

Oh i actually know the answer -GREED

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Fran

**Family name**

Meehan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

fran\_meehan@hotmail.com

**Suburb/ Town**

Newport

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against any development of Lizard Rock. We do not need another 450 dwellings . We don't have the infrastructure to start with to cope over development it will ruin the area.

Stop over developing our area.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Save Lizard Rock and our natural bushland

**Submission Type**

I am making a personal submission

**Title****First Name**

Simone

**Family name**

Collignon

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

simonecollignon@outlook.com

**Suburb/ Town**

Oxford Falls

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I live in Oxford Falls and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

My property is 5 acres of bushland and some cleared land and is home to a shocking abundance of wildlife. I have lived here for only 10 months and am still amazed at the animals and birdlife we witness here:

- most evenings we have up to 5 swamp wallabies of varying sizes and ages in our back yard
- lace monitors and water dragons hunting in the bush and escarpment behind our house
- 3m diamond pythons (seriously, we have the shedded skins to prove it) living in our roof and surrounding bushland
- black cockatoos roosting in the huge gum trees on our block
- countless kookaburras, sulphur-crested cockatoos and the ever-present magpies

These are the animals we see from our kitchen window and immediately outside our house. Who knows how many others are living their lives in the dense bush that makes up over half of our property?

I can only imagine the diversity and abundance of wildlife that inhabits the Lizard Rock site, which is significantly larger than my 5 acre block. Not to mention the native flora and unique ecosystems that exist within the site. The thought of what will become of all of that if this development is permitted to go ahead as planned is absolutely crushing.

Another point I wish to mention is the inconsistency of the application of planning controls in the Deferred Lands. As you will be aware, the controls are currently under review. As it presently

stands and under the proposed new planning controls, the ability for me to develop my own block of land will be tightly controlled and the kinds of works I can do on my site will be restricted to prevent over development and mitigate bushfire risk. I am not permitted to build a shed of any size on my block without going through the expensive and time-consuming process of obtaining formal development approval. And rightly so!

So it seems incredible to me that we will contemplate 450 dwellings at the Lizard Rock site, each home jammed onto blocks of a much smaller size, given the significant impact on the local environment and huge bushfire risk posed for the future residents and those who already live in the local area - like us.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies, black cockatoos, diamond pythons and lace monitors. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road. Public transport in this area is already very limited and major roadways under considerable pressure. As everyone knows, Wakehurst Pkwy in particular struggles at the best of times and completely floods and is shut during rain events. Oxford Falls Road West (which continues on to become Morgan Road) also commonly closes during rain/floods.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

Simone Collignon



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Emma

**Family name**

Sinclair

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

emmassinclair@gmail.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

It is not in the communities interest for this development to go ahead in pristine bush land.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Rocco

**Family name**

Pisto

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

r.pisto@bigpond.com

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

R.Pisto

**Submission Type**

I am making a personal submission

**Title**

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Elanora heights

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Save Lizard Rock

Leave green spaces

Don't allow poorly planned development

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Conny

**Family name**

Harris

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

conny.harris@gmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

The Patyegarang Planning Proposal previously known as Lizard Rock contravenes all aspects of good planning and I wish to object to the rezoning of the land and to the Planning proposal. Good planning requires 1) easy access to public transport and local shops and services, 2) avoidance of natural risk zones, 3) natural environmental aspects, 4) accumulated impacts, 5) the actual need of the proposed structures, 6) Also emotional wellbeing of future residents by ensuring pleasant interactive spaces, for example playgrounds and community gardens, 7) carbon footprint during construction and when occupied and 8) existing overall Strategic instruments.

I am not a planner, but as an engaged former Councillor on Warringah Council and as a General Practitioner, I have learned the great value of good developments. Not only will good developments encourage a harmonious function within the local community, but well designed developments can also prevent mental and physical health problems. I have lived since 1997 at Lot 2671 Morgan Rd, next to the proposed development and am author of attached published article

The Patyegarang Planning Proposal fails basically on all above mentioned aspects.

1) It does not provide easy access to public transport or local shops.

The GYDE Planning Proposal Patyegarang Project - On behalf of Metropolitan Local Aboriginal Land Council, July 2023 states on pg 20, under point 3.2 Adjacent and surrounding development several examples of distances. Remeasuring these reveals a very different picture. Perhaps distances are measured as the crow flies but for humans relying on roads the following distances apply when measured from the centre of the proposed development except for the location of the IGA. The nearest bus stop on Forest Way- 1.4km, Forestway Shopping Centre 4.8km ( not 3.4km), Glenrose Shopping Centre 4.3km ( not 3.0km), Austlink Buisness Park 3.5km ( not less than 2km) and the local IGA from western border of their block is 1km (not 800m).

Of the 'close to 30 schools' within a 5 km radius, it would be interesting to hear which ones are actually referred to. For example the list includes Beacon Hill High School which was closed and demolished closed about 20 yrs ago. Of the other listed examples only Belrose Public School at 2.3km, Covenant Christian School at 2.5km and Davidson High- and Forest High both at 5km are within the 5km radius. Frenchs Forest Primary School is 5.1km, Kambora Public School is 5.9km and Mimosa Public School is 5.5km away. These distances together with the topography of the site will make it almost impossible for anyone to walk to local shops or schools.

## 2) Avoidance of natural risk zones

With the chosen location in a high fire risk area, that is itself and surrounded by the highest rated flammable vegetation type and includes a hilltop location where fires are most intense, avoidance of natural risks is impossible. The shortfalls are pretended to be overcome by the provision of planned Asset Protection Zones but looking at the fire history of the site, they are in the wrong location. The big fire events have entered the area from N/W not S/E as many of my local firefighters like Mr Ken Morgan, grandson to Morgan Rd name origin, experienced. As we have to plan for even more intense fire events with global warming and climate change the risks of living in that area are prohibitive. Further I have had patients that experienced fires and their trauma mentally and physically can be severe. Smoke inhalation, which is unavoidable in this area where frequent hazard reduction burns will continue, causes deterioration of many chronic diseases and impacts especially the more vulnerable population (newborns, pregnant women, elderly and socially disadvantaged).

The other weather extreme, severe storm and rainfall events have caused rockslides and I note plenty of large rockboulders (floaters) are to remain and could be dislodged.

3) The bushland of the planned development area is of high quality. The preliminary 'Biodiversity Development Assessment Report' (BDAR) does not fulfill the criteria for a BDAR as required by the Biodiversity Assessment Method (BAM). It is repeatedly stated within the report that the timing for certain species was unsatisfactory and the size of the area sampled was not large enough. The number of vegetation types is not three but eleven according to the NSW government's 'State Vegetation Type Map' (STVM). One is in the 'not classified category'. One of the omitted vegetation types is the rare or Threatened Coastal Upland Swamp EEC. Understating the amount of vegetation types results in a significant reduction of effort requirements to identify the amount of threatened species, the significance of the land for conservation and far reduced offset requirements. Hence the miscategorisation would have far reaching consequences and needs to be addressed at this stage.

Within a 5 km radius of the proposed development 69 threatened species have been recorded and several require further investigations.

But if one were to draw a conclusion from the preliminary biodiversity survey, it verifies the excellent quality of the vegetation. Of the surveyed plots only one revealed a single exotic grass species (*Andropogon virginicus*); all other plots were completely covered by the indigenous vegetation of the various ecological communities the plots were located in.

Of the Threatened species mentioned in the report I like to stress Rosenberg's goanna, which we occasionally encountered on hot days. The female lays its eggs into an earth bound termite mound for incubation, which are particularly frequent in this location. Only 10 days ago I scraped a Rosenberg's roadkill victim off Morgan Road just above the painted Lizard Rock. Others frequently witnessed by their call are Red crowned toadlets. Powerful owl calls are not uncommon and very occasionally we also hear the barking of a Barking owl. The cracking of *Allocasuarina* nuts usually alerts us to the presence of our Glossy Black Cockatoo family and the Grey-Headed Flying Foxes are such noisy communicators they can't be missed.

Our great personal pleasure from nature includes all the non Threatened fauna species like the Lyre birds, Echidnas and Swamp wallabies. The Sugar gliders, the Honey eaters, the Giant dragonflies and beautiful songs of Butcherbirds and Magpies to just name a few. These animal species are here because the habitat is suitable for them and once it is gone, some of them may join the Threatened species list.

The flora here is equally amazing, whilst only some threatened plants like *Tetratheca glandulosa*, *Grevillea caleyi*, *Grammitis stenophylla*, *Genoplesium baueri* and *Darwinia biflora* resonate with your criteria a large variety of uncommon plants is in this location many of which occur usually in the Duffys Forest Ecological Community and which I still believe is present here.

*Blandfordia* (Christmas BELL) and *Boronia serrulata* (native ROSE) both rarely seen and together, they form the origin for our suburb's name Bel Rose, are on the proposed housing development site and for good reasons has been chosen in the past for filming 'Aussie movies'.

4) Accumulated impacts include the destruction of the water dependent lower lying ecosystems. The Upland Swamp, the riparian zones of Snake -, Oxford- and Middle Creek and Narrabeen Lagoon. Increased hard surfaces will not only increase the velocity of water rushing down these creeks, it will also carry along nutrient rich particles which will encourage weed infestations along those waterways. The water itself will not have gone through cleaning ecological processes, but travelled along hard surfaces with pollutants and Narrabeen Lagoon, which has the best water quality of all lagoons on the Northern Beaches- fit for primary contact-, will receive water of lower quality.

This may destroy the habitat for the fishing bat. The fishing bat is not found at any other lagoon on the Northern Beaches and because it requires clean water.

People from far Western Sydney, the Blue Mountains and further do come and spend their family weekends at Narrabeen Lagoon as it provides a safe and beautiful waterbody for swimming and fishing.

Another accumulated impact is the increased risk of flooding along the Wakehurst Parkway. At present it floods about six times annually. For residents from Pittwater the fastest way to reach the Northern Beaches Hospital is via the Wakehurst Parkway. It is already a big concern for many.

The usually proposed dealing with stormwater for up to 1 in 100 events equals a 1% probability that the event will be equalled or exceeded in any year which accumulates to a 46% chance in a 60 year timeframe. On top of this we will have to allow for a further increase of storm events as a result from climate change.

5+8) The requirement or the actual need for housing of this style does not exist. We require affordable housing in easily accessible locations. Northern Beaches Housing Strategy has identified those areas and is in accordance with higher strategic instruments like the Greater Sydney Region Plan, North District Plan, Northern Beaches Local Strategic Planning Statement - 'Towards 2040' and the applicable LEPs. All these overriding strategic instruments have been ignored by the Patyegarang Planning Proposal, which should be in itself prohibitive but if approved will set a precedent for continuous ad hoc rezoning and disobedience of any planning regulations.

6) The Patyegarang Proposal has at its central location the carving site. If this will ensure mental well being, is questionable. Other usually enjoyed community structures and locations are missing and will require a car trip to reach. The steep slopes making walking impracticable.

7) The carbon footprint is huge (See Prof Rico Merkert)

I request you refuse this development.



# Narrabeen Lagoon Catchment – Past, Present and Future

Conny Harris<sup>1</sup>, Jacqueline Marlow<sup>2</sup> and Anthony Harris<sup>3</sup>

1. Lot 2671 Morgan Road, Belrose 2085. Email: conny.harris@warringah.nsw.gov.au (Corresponding Author)

2. jacqui.marlow@gmail.com

3. Discipline of Psychiatry, Sydney Medical School

## ABSTRACT

The aim of this paper is to describe the changing profile of fauna and flora in the Narrabeen Lagoon Catchment, an area of bush and suburban land on the northern beaches of Sydney. The paper documents the large range of species and plant communities presently existing in the catchment, frequently outside the existing National Park system, and highlights the high conservation value of the remaining bush in the area. The paper is limited by the paucity of documentation regarding the local environment. Future threats to the area and responses to these threats are briefly discussed.

**Key words:** Narrabeen Lagoon Catchment, survey, peri-urban bushland, biodiversity

## Introduction

Narrabeen lagoon is one of over one hundred intermittent closed and open lagoons (ICOL) scattered along the coast of New South Wales (see figure 1). It is situated about 18 km north of central Sydney (33° 43' S, 151° 17' E) and is fed by Deep Creek, Middle Ck, South Ck, Mullet Ck, Narrabeen

Ck and Narreen Ck (listed according to decreasing size). The catchment of the lagoon covers about 55 square kilometers, excluding the lagoon itself, which occupies approximately 2.2 square km. The catchment falls within two local government areas - Warringah and Pittwater - and about one sixth within Garigal National Park.

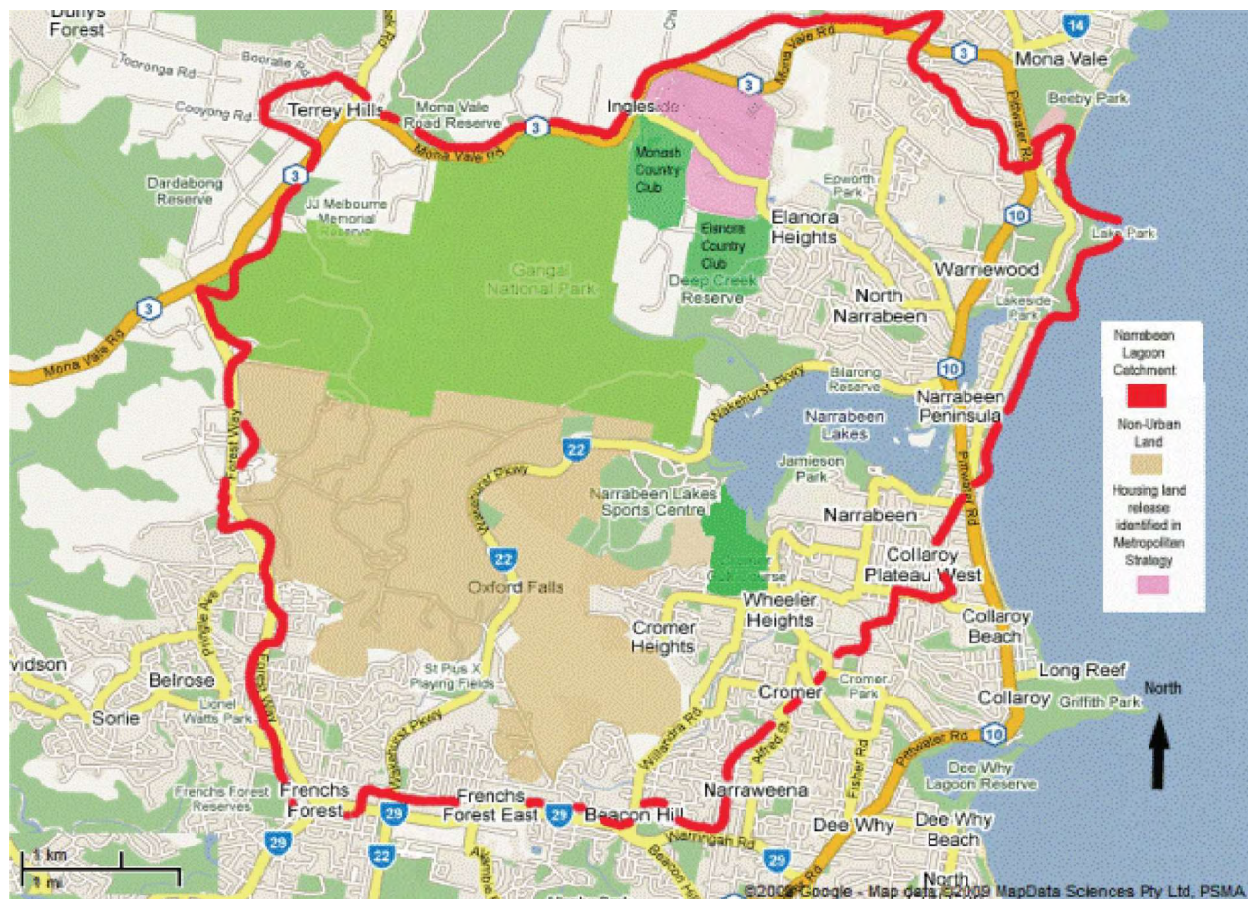


Figure 1. Map of Narrabeen Lagoon Catchment showing boundaries and land use



Narrabeen Lagoon Catchment (NLC) has until recently remained reasonably intact, given its situation within the northern suburbs of Sydney, but it now finds itself under considerable pressure from encroaching development. This article originated from the work of two of the authors (CH and JM) with local school children (see figure 2) who wished to record their favourite animals and challenge the adult world as to how the environment of the catchment would be bequeathed to them. The aim of this paper is to briefly describe the history of the area and to document the diversity of fauna and flora, much of which lies outside any form of protection, so as to form a baseline for community action.

## History

Human impact from Aboriginal settlement of the catchment goes back at least 6,000 years and on some estimates as far as 20,000 years (Jacobs 2004). Dennis Foley, a descendant of the Gai-mariagal the indigenous people of the catchment, mentions many fauna species as sources of food. Due to their customs some species were only consumed at certain times of the year. Taboo were animals sharing the “skin colour” people were given, which included for the Gai-mariagal “the red-necked wallaby, the raven, the gecko and the sulphur-crested cockatoo” (Foley 2001). Carvings in the Catchment often depict hunting and fishing. Another most valuable record regarding the local fauna was established by examining middens. Within the catchment, no well preserved midden has been found, but excavations at a midden about 8 km to the north (Attenbrow 2002) indicate that about 2000 years ago a

much larger variety of species within the macropodidae were present than today. Some examples are the Black-striped Wallaby (*Macropus dorsalis*), the Eastern Grey Kangaroo (*Macropus giganteus*), the Wallaroo (*Macropus robustus*) and the Red-necked Pademelon (*Thylogale thetis*).

Aboriginal influence on the ecology of the area rapidly declined with the arrival of Europeans in 1788. Due to the spread of smallpox and possibly other diseases, Aborigines nearly ceased to exist. On 6<sup>th</sup> of June, 1789 Governor Phillip travelled overland from Manly to Broken Bay and the devastating effects of smallpox were seen by the skeletons which covered their path in many places (Jacobs 2004). The last large gathering was observed in 1790 when over 200 Aborigines came together for a feast at Manly Cove prompted by a stranded whale (Jacobs 2004). By 1833, the annihilation of the Aboriginal population was obvious from the blanket distribution to the tribe between Manly and Palm Beach amounting to only six blankets (Jacobs 2004).

The introduction of the fox (*Vulpes vulpes*), domestic cat (*Felis catus*), black rat (*Rattus rattus*) and rabbit (*Oryctolagus cuniculus*) no doubt had a similar significant impact upon native fauna and inevitably in turn the vegetation of the area. When considering damage to the land, it is important to stress direct as well as indirect effects as the introduction of exotic species had and would continue to have an increasing effect upon the local ecology (Low 1999).

Early records of fauna and flora within the catchment by Europeans are minimal. From Governor Phillip's excursion to Narrabeen Lagoon in August 1788 we know



Figure 2. Kinma School poster



their menu for dinner (Champion and Champion 1997): They shot and ate a fine duck together with the succulent leaves from the local cabbage tree palms (*Livistona australis*). Another early record exists from February 1805 when George Caley traveled from Pennant Hills to the coast. He followed the upper ridges in the north of the catchment, collected a *Grevillea* species, and then descended and walked along a lagoon which he named “cabbage tree lagoon” (Lawrence 2006).

The first land grants in the catchment were on the northern side of the lagoon in January 1816 (Champion and Champion 1997). “By the 1840’s farmland and public and private roads effectively blocked access to traditional Kuringai (*sic*) campsites and fishing grounds on the Northern Beaches.” (Jacobs 2004). Often only a portion of the land was cleared and fenced. Soils were mostly very low in nutrients and the terrain too steep and rocky for agricultural use. Charles de Boos, in his description of his holiday in the area in 1861, described passing abandoned farms and the poverty of the small holdings (Jennings 1991). Settlement of the Catchment proceeded slowly. By 1867 less than 10% was occupied (Archives Authority of NSW. Map Number 259). The swampy ground in the Warriewood Valley proved to be very good for vegetable growing and, with beachside Narrabeen, it was, in 1906, the first area to be subdivided (Lawrence 2006).

Timber was exploited along the ridges bordering the catchment by the French and the Terrey families, both of whom have left their names on present day suburbs. The streams into Narrabeen Lagoon and the lagoon itself were not used for the transport of the logs (Boyce 2006). Exploration for coal, gas and oil was conducted within the Deep Creek area in the 1880s (Sheringham and Sanders 1993). Mining leases for shale, sandstone and kaolin were also granted.

Overall settlement within the catchment was sparse until the 1950s. Warringah Shire Council was formed in 1906 and the census held in 1911 counted 2823 people living within 700 households. The population approximately doubled every decade until the rate of population growth slowed in the late 1960s. The most recent data (ABS 2004) from Warringah and Pittwater suggest a population of over 195,000. Of that 19,500 households are within the catchment (Pittwater and Warringah Councils 2008).

The north west of the catchment is mainly comprised of a section of Garigal National Park and “Kimbriki”, a large regional recycling and waste disposal centre. Garigal National Park (NP) was originally proposed in 1949 by several nature conservation societies; however the land was only gazetted on 19<sup>th</sup> April 1991. The park was proposed in three sections (Sheringham and Sanders 1993). The first was derived from a land swap from a developer along Mona Vale Road. The second extended the park down to Middle Harbour, outside the Catchment, and including the Davidson State Recreation Area. The third area would have extended the National Park down to the Wakehurst Parkway and south as far as Oxford Falls. Unfortunately this last section was never approved. Much of the land was granted to the Metropolitan Local

Aboriginal Lands Council in 1993. The addition of two parcels of land, 130 ha in the north east and 32 ha on the southern boundary, enlarged Garigal NP from 819 ha to nearly 1000 ha in 1994 (National Parks Association 1995).

Garbage disposal was a continuing problem for local government, solved locally by the dumping of waste into swamps or wetlands. A total of four wetland tips (St Matthew’s Farm, Boondah Reserve, Jackson Reserve, North Narrabeen Reserve), were situated in the catchment (Curby and Macleod 2003). The 275 acre (111ha) “Kimbriki” landfill site was opened in 1974 but only licensed in 1977, and brought an end to the use of wetlands as sites for garbage disposal. The landfill site was soon met with opposition, and the Narrabeen Lagoon Regional Park Association called for its closure as further destruction to bushland was feared. However, this non-putrescible landfill site continues in operation to this day and services municipalities from across northern Sydney. Garigal NP acts as a buffer to the landfill site and Narrabeen lagoon; however runoff and leachate from Kimbriki did contaminate Deep Creek, the main waterway within the National Park (Curby and Macleod 2003).

## Vegetation of the Catchment

At present, the catchment of Narrabeen Lagoon can be roughly divided into just under half being bushland, one quarter being parks, sports fields and rural lands and the remaining quarter being for residential and industrial use. Garigal NP makes up just over one third of the bushland. The remaining two thirds of bushland are held by the Crown or are in private ownership. Twenty six indigenous vegetation communities are to be found in the catchment (see table 1) and eight of these vegetation communities are not found in either Garigal or the neighbouring Ku-ring-gai Chase NP. Eleven of these 26 vegetation communities are listed as threatened within NSW. One community, the Heart-leaved Stringybark Mallee (National Parks Association 2002), is threatened in Australia and another, the Yellow-Top Ash Mallee, is rare in Australia (Smith and Smith 2005a). A count of plant species for the catchment has not been done, however the flora of Warringah’s Local Government area, outside of National Parks, has been surveyed and 914 species were recorded by Smith and Smith (2005a). Significant species, such as *Grevillea caleyi* and *Tetratheca glandulosa*, are found in the catchment. A small terrestrial orchid, *Arthrochilus prolixus*, classified as rare in Australia, was added to Warringah’s list in 2003 following its discovery within Narrabeen Lagoon Catchment by the author CH.

The forests on the top of the ridge are accompanied by unusual understorey vegetation characterised by high biodiversity with an abundance of plants from the Proteaceae family. The soil on these ridge top locations shows a different composition to surrounding Hawkesbury sandstone. It contains ironstones “lateritic soil” (Benson and Howell 1990) which fosters a particular type of vegetation. French, Terrey and Duffy logged these taller

**Table 1.** Indigenous vegetation communities found in Narrabeen Lagoon Catchment (adapted from Smith and Smith 2005a)

Native Vegetation Community in Catchment	Presence in NP	Status
Coachwood Rainforest	+	
Silvertop Ash – Brown Stringybark Forest (DFEC)	+	T NSW
Blackbutt – Turpentine Forest (DFEC)	minimal	T NSW
Angophora – White Mahogany Forest (DFEC)	0	T NSW
Bangalay Slopes Forest	+	
Spinifex Grassland	0	
Peppermint Angophora Forest	+	
Bloodwood – Scribbly Gum Woodland	+	
Narrow – leaved Scribbly Gum Woodland	+	
Angophora Woodland	+	
Coastal Wattle Heath	0	
Narrabeen Escarpment Scrub	0	
Sandstone Heath	+	
Yellow-top Ash Mallee	+	Rare A
Heart-leaved Stringybark Mallee	+	T A
Sandstone Swamp	+	
Coastal Freshwater Lagoon	0	T NSW
Swamp Mahogany Forest	0	T NSW
Bangalay Alluvial Forest	+	T NSW
Palm Woodland	0	T NSW
Water Fern Swamp	+	T NSW
Estuarine Reedland	Minimal	T NSW
Saltmarsh	+	T NSW
Seagrass Meadow	+	
Tall Open Forest/ Closed Forest	+	
Paperbark Swamp	+	T NSW
Artificial Wetland	0	

Legend: NP – Garigal or Kuringai National Park, + – present, 0 absent, T – threatened, A – Australia, NSW – New South Wales  
DFEC – Duffy's Forest Ecological Community

trees (*Eucalyptus sieberi*, *Eucalyptus capitellata*, *Eucalyptus pilularis* and *Syncarpia glomulifera*) and Caley had collected an unusual grevillea species (*Grevillea caleyi*) (Lawrence 2006). The construction of major roads and adjacent houses along the ridgelines impacted severely on this vegetation community, which is now listed as an endangered ecological community (*Threatened Species Conservation Act 1995*) - "Duffy's Forest Ecological Community".

Between bushland and urban areas or roads, weed infestation is nearly always encountered. These weed infested fringe areas are often utilised as habitat or as sources of food. Foxes and birds enjoy berries. Little birds and native solitary bees are often attracted to lantana (*Lantana camara*). Swamp wallabies (*Wallabia bicolor*) are often encountered in the disturbed vegetation and rabbits in the weedy shelter adjacent to grassed sports fields.

## Fauna of the Catchment

Provision of 26 indigenous vegetation communities plus several artificially created landscapes enables a large variety of fauna to occupy the catchment. In addition

to the endemic fauna, many migratory species use the habitat provided. A comprehensive fauna survey for the catchment has never been done. However, we have compiled a list of vertebrate species, with the exclusion of fish, observed in the NLC since 1990 based upon the fauna survey conducted by Smith and Smith (2005c) for Warringah Council of its local government area (see table 2). To be included in the NLC list of species, species needed to have been observed in one of a number of environmental surveys of sections of the NLC conducted after 1990 or as part of a biodiversity survey (Basham 2005; Cox 2008; ICF and Australian Museum 1994; National Parks Association, 2002; Smith and Smith 1998a and b; 2000; 2003; 2005c; 2008; Taronga Zoo Fauna Survey Team 1992; Turton 1996). In addition, two databases were accessed - the Department of Conservation and Climate Change Atlas of NSW Wildlife database and the Australian Museum specimen records (see Australian Museum Sydney Mammals Database 2009; Boles 2008; Sadler 2008). Finally, in a limited number of cases, the existence of a species was confirmed from sightings

**Table 2.** List of all vertebrate species other than fish observed in the Narrabeen Lagoon Catchment since 1990

S = Status: *Environmental Protection and Biodiversity Conservation Act 1999*: V = vulnerable; E = endangered; M = migratory. *New South Wales Threatened Species Conservation Act 1995*: e = endangered; v = vulnerable. B = biogeographically significant Garigal NP: y = species found in Garigal National Park according to Smith & Smith, 2005c

Class Amphibia		Frogs	Status	Garigal NP
Family	Myobatrachidae			
<i>Adelotus</i>	<i>brevis</i>	Tusked Frog		
<i>Crinia</i>	<i>signifera</i>	Common Eastern Froglet		y
<i>Heleioporus</i>	<i>australiacus</i>	Giant Burrowing Frog	V,v	y
<i>Limnodynastes</i>	<i>dumerilii</i>	Eastern Banjo Frog		
<i>Limnodynastes</i>	<i>peronii</i>	Striped Marsh Frog		y
<i>Limnodynastes</i>	<i>tasmaniensis</i>	Spotted Marsh Frog		
<i>Pseudophryne</i>	<i>australis</i>	Red-crowned Toadlet	v	y
<i>Uperoleia</i>	<i>fusca</i>	Dusky Toadlet		
<i>Uperoleia</i>	<i>laevigata</i>	Smooth Toadlet		
Family	Hylidae			
<i>Litoria</i>	<i>caerulea</i>	Green Tree Frog		
<i>Litoria</i>	<i>fallax</i>	Dwarf Tree Frog		
<i>Litoria</i>	<i>freycineti</i>	Wallum Rocket Frog		
<i>Litoria</i>	<i>peronii</i>	Peron's tree Frog		
<i>Litoria</i>	<i>phyllochroa</i>	Green Stream Frog		y
<i>Litoria</i>	<i>tyleri</i>	Tyler's Tree Frog		
<i>Litoria</i>	<i>verreauxii</i>	Whistling Tree Frog		
Class	Reptilia	Reptiles		
Family	Chelidae			
<i>Chelodina</i>	<i>longicollis</i>	Snake-necked Turtle		
Family	Geckonidae			
<i>Diplodactylus</i>	<i>vittatus</i>	Eastern Stone Gecko		y
<i>Oedura</i>	<i>lesueurii</i>	Lesueur's Velvet Gecko		y
<i>Phyllurus</i>	<i>platurus</i>	Broad-tailed Gecko		y
<i>Underwoodisaurus</i>	<i>milii</i>	Thick-tailed Gecko		y
Family	Pygopodidae			
<i>Lialis</i>	<i>burtonis</i>	Burton's Snake-lizard		
<i>Pygopus</i>	<i>lepidopodus</i>	Common Scaly-Foot		y
Family	Agamidae			
<i>Physignathus</i>	<i>lesueurii</i>	Eastern Water Dragon		y
Family	Varanidae			
<i>Varanus</i>	<i>rosenbergi</i>	Heath Monitor	v	y
<i>Varanus</i>	<i>varius</i>	Lace Monitor		y
Family	Scincidae			
<i>Bassiana</i>	<i>platynota</i>	Red-throated Skink		y
<i>Cryptoblepharus</i>	<i>virgatus</i>	Wall Lizard		
<i>Ctenotus</i>	<i>taeniolatus</i>	Copper-tailed Skink		y
<i>Egernia</i>	<i>cunninghami</i>	Cunningham's Skink		y
<i>Egernia</i>	<i>whitii</i>	White's Skink		y
<i>Eulamprus</i>	<i>quoyii</i>	Eastern Water Skink		y
<i>Lampropholis</i>	<i>delicata</i>	Garden Sun-skink		y
<i>Lampropholis</i>	<i>guichenoti</i>	Grass Sun-skink		y
<i>Saiphos</i>	<i>equalis</i>	Three-toed Skink		y
<i>Saproscincus</i>	<i>mustelina</i>	Weasel Skink		y
<i>Tiliqua</i>	<i>scincoides</i>	Eastern Blue-tonue		y
Family	Typhlopidae			
<i>Ramphotyphlops</i>	<i>nigrescens</i>	Blackish Blind Snake		y

<b>Family</b>	<b>Boidae</b>		
<i>Morelia</i>	<i>spilota</i>	Diamond Python	y
<b>Family</b>	<b>Colubridae</b>		
<i>Boiga</i>	<i>irregularis</i>	Brown Tree Snake	y
<i>Dendrelaphis</i>	<i>punctulata</i>	Green Tree-snake	y
<b>Family</b>	<b>Elapidae</b>		
<i>Acanthophis</i>	<i>antarcticus</i>	Common Death Adder	y
<i>Cacophis</i>	<i>squamulosus</i>	Golden-crowned Snake	y
<i>Demansia</i>	<i>psammophis</i>	Yellow-faced Whipsnake	y
<i>Hemiaspis</i>	<i>signata</i>	Marsh Snake	y
<i>Notechis</i>	<i>scutatus</i>	Tiger Snake	y
<i>Pseudechis</i>	<i>porphyriacus</i>	Red-bellied Black Snake	y
<i>Pseudonaja</i>	<i>textilis</i>	Eastern Brown Snake	y
<i>Rhinoplocephalus</i>	<i>nigrescens</i>	Eastern Small-eyed Snake	y
<i>Vermicella</i>	<i>annulata</i>	Bandy-bandy	y
<b>Class</b>	<b>Aves</b>	<b>Birds</b>	
<b>Family</b>	<b>Megapodiidae</b>		
<i>Alectura</i>	<i>lathamii</i>	Australian Brush Turkey	y
<b>Family</b>	<b>Phasianidae</b>		
<i>Coturnix</i>	<i>pectoralis</i>	Stubble Quail	
<i>Coturnix</i>	<i>ypsilophora</i>	Brown Quail	y
<i>Anas</i>	<i>platyrhynchos</i>	Mallard	
<i>Anas</i>	<i>supercilliosa</i>	Pacific Black Duck	y
<i>Chenonetta</i>	<i>jubata</i>	Australian Wood Duck	
<i>Cygnus</i>	<i>atratus</i>	Black Swan	
<i>Puffinus</i>	<i>pacificus</i>	Wedge-tailed Shearwater	M
<b>Family</b>	<b>Anhingidae</b>		
<i>Anhinga</i>	<i>melanogaster</i>	Darter	
<b>Family</b>	<b>Phalacrocoracidae</b>		
<i>Phalacrocorax</i>	<i>carbo</i>	Great Cormorant	y
<i>Phalacrocorax</i>	<i>melanoleucos</i>	Little Pied Cormorant	y
<i>Phalacrocorax</i>	<i>sulcirostris</i>	Little Black Cormorant	y
<i>Phalacrocorax</i>	<i>varius</i>	Pied Cormorant	y
<b>Family</b>	<b>Pelecanidae</b>		
<i>Pelecanus</i>	<i>conspicillatus</i>	Australian Pelican	
<b>Family</b>	<b>Fregatidae</b>		
<i>Fregata</i>	<i>ariel</i>	Lesser Frigatebird	M
<b>Family</b>	<b>Ardeidae</b>		
<i>Ardea</i>	<i>alba</i>	Great Egret	M
<i>Ardea</i>	<i>ibis</i>	Cattle Egret	M
<i>Ardea</i>	<i>pacifica</i>	White-necked Heron	
<i>Botaurus</i>	<i>poiciloptilus</i>	Australasian Bittern	v
<i>Butorides</i>	<i>striatus</i>	Striated Heron	y
<i>Egretta</i>	<i>garzetta</i>	Little Egret	y
<i>Egretta</i>	<i>novaehollandiae</i>	White-faced Heron	y
<i>Ixobrychus</i>	<i>flavicollis</i>	Black Bittern	v
<i>Nycticorax</i>	<i>caledonicus</i>	Nankeen Night Heron	y
<b>Family</b>	<b>Threskiornithidae</b>		
<i>Platalea</i>	<i>regia</i>	Royal Spoonbill	
<i>Threskiornis</i>	<i>aethiopica</i>	Sacred Ibis	
<i>Threskiornis</i>	<i>molucca</i>	Australian White Ibis	y
<i>Threskiornis</i>	<i>spinicollis</i>	Straw-necked Ibis	y
<b>Family</b>	<b>Accipitridae</b>		
<i>Accipiter</i>	<i>cirrhocephalus</i>	Collared Sparrowhawk	y

<i>Accipiter</i>	<i>fasciatus</i>	Brown Goshawk	y
<i>Accipiter</i>	<i>novaehollandiae</i>	Grey Goshawk	y
<i>Aquila</i>	<i>audax</i>	Wedge-tailed Eagle	
<i>Aviceda</i>	<i>subcristata</i>	Pacific Baza	y
<i>Circus</i>	<i>approximans</i>	Swamp Harrier	
<i>Elanus</i>	<i>axillaris</i>	Black-shouldered Kite	
<i>Haliaeetus</i>	<i>leucogaster</i>	White-bellied Sea-Eagle	M y
<i>Haliastur</i>	<i>sphenurus</i>	Whistling Kite	
<i>Lophoictinia</i>	<i>isura</i>	Square-tailed Kite	
<i>Milvus</i>	<i>migrans</i>	Black Kite	
<i>Pandion</i>	<i>haliaetus</i>	Osprey	M,v
<b>Family</b>	<b>Falconidae</b>		
<i>Falco</i>	<i>berigora</i>	Brown Falcon	y
<i>Falco</i>	<i>cenchroides</i>	Nankeen Kestrel	y
<i>Falco</i>	<i>longipennis</i>	Australian Hobby	
<i>Falco</i>	<i>peregrinus</i>	Peregrine Falcon	y
<b>Family</b>	<b>Rallidae</b>		
<i>Fulica</i>	<i>atra</i>	Eurasian Coot	
<i>Gallinula</i>	<i>tenebrosa</i>	Dusky Moorhen	y
<i>Gallirallus</i>	<i>philippensis</i>	Buff-banded Rail	
<i>Porphyrio</i>	<i>porphyrio</i>	Purple Swamphen	y
<i>Porzana</i>	<i>pusilla</i>	Baillon's Crake	
<i>Porzana</i>	<i>tabuensis</i>	Spotless Crake	
<i>Rallus</i>	<i>pectoralis</i>	Lewin's Rail	
<b>Family</b>	<b>Turnicidae</b>		
<i>Turnix</i>	<i>varia</i>	Painted Button-Quail	y
<b>Family</b>	<b>Scolopacidae</b>		
<i>Calidris</i>	<i>acuminata</i>	Sharp-tailed Sandpiper	M
<i>Philomachus</i>	<i>pugnax</i>	Ruff	M
<i>Tringa</i>	<i>nebularia</i>	Common Greenshank	
<b>Family</b>	<b>Recurvirostridae</b>		
<i>Recurvirostra</i>	<i>novaehollandiae</i>	Red-necked Avocet	
<b>Family</b>	<b>Charadriidae</b>		
<i>Vanellus</i>	<i>miles</i>	Masked Lapwing	y
<b>Family</b>	<b>Laridae</b>		
<i>Larus</i>	<i>novaehollandiae</i>	Silver Gull	y
<i>Sterna</i>	<i>bergii</i>	Crested Tern	
<b>Family</b>	<b>Columbidae</b>		
<i>Columba</i>	<i>leucomela</i>	White-headed Pigeon	y
<i>Geopelia</i>	<i>humeralis</i>	Bar-shouldered Dove	
<i>Geopelia</i>	<i>striata</i>	Peaceful Dove	y
<i>Lopholaimus</i>	<i>antarcticus</i>	Topknot Pigeon	y
<i>Macropygia</i>	<i>amboinensis</i>	Brown Cuckoo-Dove	
<i>Ocyphaps</i>	<i>lophotes</i>	Crested Pigeon	
<i>Phaps</i>	<i>chalcopetra</i>	Common Bronzewing	
<b>Family</b>	<b>Cacatuidae</b>		
<i>Cacatua</i>	<i>galerita</i>	Sulphur-crested Cockatoo	y
<i>Cacatua</i>	<i>roseicapilla</i>	Galah	y
<i>Cacatua</i>	<i>sanguinea</i>	Little Corella	
<i>Cacatua</i>	<i>tenuirostris</i>	Long-billed Corella	
<i>Calyptorhynchus</i>	<i>funereus</i>	Yellow-tailed Black-Cockatoo	y
<i>Calyptorhynchus</i>	<i>lathami</i>	Glossy Black-Cockatoo	v y
<b>Family</b>	<b>Psittacidae</b>		
<i>Alisterus</i>	<i>scapularis</i>	Australian King Parrot	y

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<i>Glossopsitta</i>	<i>concinna</i>	Musk Lorikeet		y
<i>Glossopsitta</i>	<i>pusilla</i>	Little Lorikeet		y
<i>Lathamus</i>	<i>discolor</i>	Swift Parrot	E,e	y
<i>Platycercus</i>	<i>elegans</i>	Crimson Rosella		y
<i>Platycercus</i>	<i>eximius</i>	Eastern Rosella		y
<i>Trichoglossus</i>	<i>chlorolepidotus</i>	Scaly-breasted Lorikeet		y
<i>Trichoglossus</i>	<i>haematodus</i>	Rainbow Lorikeet		y
<b>Family</b>		<b>Cuculidae</b>		
<i>Cacomantis</i>	<i>flabelliformis</i>	Fan-tailed Cuckoo		y
<i>Chrysococcyx</i>	<i>basalis</i>	Horsfield's Bronze-cuckoo		
<i>Chrysococcyx</i>	<i>lucidus</i>	Shining Bronze-Cuckoo		y
<i>ssp.</i>	<i>lucidus</i>	w		
<i>Cuculus</i>	<i>saturatus</i>	Oriental Cuckoo	M	
<i>Eudynamys</i>	<i>scolopacea</i>	Common Koel		y
<i>Scythrops</i>	<i>novaehollandiae</i>	Channel-billed Cuckoo		
<b>Family</b>		<b>Centropodidae</b>		
<i>Centropus</i>	<i>phasianinus</i>	Pheasant Coucal		y
<b>Family</b>		<b>Strigidae</b>		
<i>Ninox</i>	<i>connivens</i>	Barking Owl		
<i>Ninox</i>	<i>novaeseelandiae</i>	Southern Boobook		y
<i>Ninox</i>	<i>strenua</i>	Powerful Owl	v	y
<b>Family</b>		<b>Podargidae</b>		
<i>Podargus</i>	<i>strigoides</i>	Tawny Frogmouth		y
<b>Family</b>		<b>Caprimulgidae</b>		
<i>Eurostopodus</i>	<i>mystacalis</i>	White-throated Nightjar		
<b>Family</b>		<b>Aegothelidae</b>		
<i>Aegotheles</i>	<i>cristatus</i>	Australian Owlet-nightjar		y
<b>Family</b>		<b>Apodidae</b>		
<i>Apus</i>	<i>pacificus</i>	Fork-tailed Swift		
<i>Hirundapus</i>	<i>caudacutus</i>	White-throated Needletail	M	y
<b>Family</b>		<b>Alcedinidae</b>		
<i>Alcedo</i>	<i>azurea</i>	Azure Kingfisher		y
<b>Family</b>		<b>Halcyonidae</b>		
<i>Dacelo</i>	<i>novaeguineae</i>	Laughing Kookaburra		y
<i>Todiramphus</i>	<i>macleayi</i>	Forest Kingfisher		
<i>Todiramphus</i>	<i>sanctus</i>	Sacred Kingfisher		y
<b>Family</b>		<b>Coraciidae</b>		
<i>Eurystomus</i>	<i>orientalis</i>	Dollarbird		y
<b>Family</b>		<b>Pittidae</b>		
<i>Pitta</i>	<i>versicolor</i>	Noisy Pitta		
<b>Family</b>		<b>Menuridae</b>		
<i>Menura</i>	<i>novaehollandiae</i>	Superb Lyrebird		y
<b>Family</b>		<b>Climacteridae</b>		
<i>Climacteris</i>	<i>picumnus</i>	Brown Treecreeper		
<i>Cormobates</i>	<i>leucophaeus</i>	White-throated Treecreeper		y
<b>Family</b>		<b>Maluridae</b>		
<i>Malurus</i>	<i>cyaneus</i>	Superb Fairy-wren		y
<i>Malurus</i>	<i>lamberti</i>	Variegated Fairy-wren		y
<b>Family</b>		<b>Pardalotidae</b>		
<i>Acanthiza</i>	<i>chrysorrhoa</i>	Yellow-rumped Thornbill		
<i>Acanthiza</i>	<i>lineata</i>	Striated Thornbill		y
<i>Acanthiza</i>	<i>nana</i>	Yellow Thornbill		
<i>Acanthiza</i>	<i>pusilla</i>	Brown Thornbill		y
<i>Acanthiza</i>	<i>reguloides</i>	Buff-rumped Thornbill		



<i>Gerygone</i>	<i>mouki</i>	Brown Gerygone	
<i>Gerygone</i>	<i>olivacea</i>	White-throated Gerygone	
<i>Hylacola</i>	<i>pyrrhopygia</i>	Chestnut-rumped heathwren	y
<i>Origma</i>	<i>solitaria</i>	Rockwarbler	y
<i>Pardalotus</i>	<i>punctatus</i>	Spotted Pardalote	y
<i>Pardalotus</i>	<i>striatus</i>	Striated Pardalote	
<i>Sericornis</i>	<i>frontalis</i>	White-browed Scrubwren	y
<i>Sericornis</i>	<i>magnirostris</i>	Large-billed Scrubwren	
<i>Smicronis</i>	<i>brevirostris</i>	Weebill	
<b>Family</b>		<b>Meliphagidae</b>	
<i>Acanthorhynchus</i>	<i>tenuirostris</i>	Eastern Spinebill	y
<i>Anthochaera</i>	<i>carunculata</i>	Red Wattlebird	y
<i>Anthochaera</i>	<i>chrysoptera</i>	Little Wattlebird	y
<i>Lichenostomus</i>	<i>chrysops</i>	Yellow-faced Honeyeater	y
<i>Lichenostomus</i>	<i>fuscus</i>	Fuscous Honeyeater	y
<i>Lichenostomus</i>	<i>leucotis</i>	White-eared Honeyeater	y
<i>Manorina</i>	<i>melanocephala</i>	Noisy Miner	y
<i>Meliphaga</i>	<i>lewinii</i>	Lewin's Honeyeater	y
<i>Melithreptus</i>	<i>brevirostris</i>	Brown-headed Honeyeater	y
<i>Melithreptus</i>	<i>gularis</i>	Black-chinned Honeyeater	
<i>Melithreptus</i>	<i>lunatus</i>	White-naped Honeyeater	y
<i>Myzomela</i>	<i>sanguinolenta</i>	Scarlet Honeyeater	
<i>Philemon</i>	<i>citreogularis</i>	Little Friarbird	
<i>Philemon</i>	<i>corniculatus</i>	Noisy Friarbird	y
<i>Phylidonyris</i>	<i>melanops</i>	Tawny-crowned Honeyeater	
<i>Phylidonyris</i>	<i>nigra</i>	White-cheeked Honeyeater	y
<i>Phylidonyris</i>	<i>novae-hollandiae</i>	New Holland Honeyeater	y
<i>Xanthomyza</i>	<i>phrygia</i>	Regent Honeyeater	E,e,M y
<b>Family</b>		<b>Petroicidae</b>	
<i>Eopsaltria</i>	<i>australis</i>	Eastern Yellow Robin	y
<i>Microeca</i>	<i>fascians / leucophaea</i>	Jacky Winter	y
<i>Petroica</i>	<i>multicolor</i>	Scarlet Robin	
<i>Petroica</i>	<i>rosea</i>	Rose Robin	y
<b>Family</b>		<b>Cinclosomatidae</b>	
<i>Cinclosoma</i>	<i>punctatum</i>	Spotted Quail-thrush	
<i>Orthonyx</i>	<i>temminckii</i>	Logrunner	
<i>Psophodes</i>	<i>olivaceus</i>	Eastern Whipbird	y
<b>Family</b>		<b>Neosittidae</b>	
<i>Daphoenositta</i>	<i>chrysoptera</i>	Varied Sitella	
<b>Family</b>		<b>Pachycephalidae</b>	
<i>Colluricincla</i>	<i>harmonica</i>	Grey Shrike-Thrush	y
<i>Falcunculus</i>	<i>frontatus</i>	Crested Shrike-tit	
<i>Pachycephala</i>	<i>olivacea</i>	Olive Whistler	
<i>Pachycephala</i>	<i>pectoralis</i>	Golden Whistler	y
<i>Pachycephala</i>	<i>rufiventris</i>	Rufous Whistler	
<b>Family</b>		<b>Dicruridae</b>	
<i>Dicrurus</i>	<i>bracteatus</i>	Spangled Drongo	y
<i>Grallina</i>	<i>cyanoleuca</i>	Magpie-lark	
<i>Monarcha</i>	<i>melanopsis</i>	Black-faced Monarch	M y
<i>Myiagra</i>	<i>inquieta</i>	Restless Flycatcher	
<i>Myiagra</i>	<i>rubecula</i>	Leaden Flycatcher	y
<i>Rhipidura</i>	<i>fuliginosa</i>	Grey Fantail	y
<i>Rhipidura</i>	<i>leucophrys</i>	Willie Wagtail	y
<i>Rhipidura</i>	<i>rufifrons</i>	Rufous Fantail	M y

Family	Campephagidae			
Coracina	novaehollandiae	Black-faced Cuckoo-shrike		y
Coracina	tenuirostris	Cicadabird		y
Lalage	tricolor	White-winged Triller		
Family	Oriolidae			
Oriolus	sagittatus	Olive-backed Oriole		y
Sphecotheres	viridis	Figbird		
Family	Artamidae			
Artamus	cyanopterus	Dusky Woodswallow		y
Cracticus	nigrogularis	Pied Butcherbird		
Cracticus	torquatus	Grey Butcherbird		y
Gymnorhina	tibicen	Australian Magpie		y
Strepera	graculina	Pied Currawong		y
Family	Corvidae			
Corvus	coronoides	Australian Raven		y
Family	Ptilonorhynchidae			
Ptilonorhynchus	violaceus	Satin Bowerbird		
Family	Motacillidae			
Anthus	novaeseelandiae	Richard's Pipit		
Family	Passeridae			
Neochmia	temporalis	Red-browed Finch		y
Taeniopygia	bichenovii	Double-barred Finch		
Family	Dicaeidae			
Dicaeum	hirundinaceum	Mistletoebird		y
Family	Hirundinidae			
Hirundo	ariel	Fairy Martin		y
Hirundo	neoxena	Welcome Swallow		y
Family	Sylviidae			
Cisticola	exilis	Golden-headed Cisticola		
Megalurus	gramineus	Little Grassbird		
Megalurus	timoriensis	Tawny Grassbird		
Family	Zosteropidae			
Zosterops	lateralis	Silvereye		y
ssp.	familiaris	yb		
ssp.	lateralis	w		
Class	Mammalia	Mammals		
Family	Tachyglossidae			
Tachyglossus	aculeatus	Short-beaked Echidna		y
Family	Dasyuridae			
Antechinus	stuartii	Brown Antechinus		y
Antechinus	swainsonii	Dusky Antechinus		y
Dasyurus	maculatus	Spot-tailed Quoll	E,v	
Family	Peramelidae			
Isoodon	obesulus	Southern Brown Bandicoot	E,e	y
Perameles	nasuta	Long-nosed Bandicoot		y



<b>Family</b>	<b>Phascolarctidae</b>			
<i>Phascolarctos</i>	<i>cinereus</i>	Koala	v	y
<b>Family</b>	<b>Phalangeridae</b>			
<i>Trichosurus</i>	<i>vulpecula</i>	Common Brushtail Possum		y
<b>Family</b>	<b>Burramyidae</b>			
<i>Cercartetus</i>	<i>nanus</i>	Eastern Pygmy Possum	v	y
<b>Family</b>	<b>Petauridae</b>			
<i>Petaurus</i>	<i>breviceps</i>	Sugar Glider		y
<b>Family</b>	<b>Pseudocheiridae</b>			
<i>Pseudocheirus</i>	<i>peregrinus</i>	Common Ringtail		y
<b>Family</b>	<b>Macropodidae</b>			
<i>Macropus</i>	<i>giganteus</i>	Eastern Grey Kangaroo		
<i>Wallabia</i>	<i>bicolor</i>	Black Wallaby		y
<b>Family</b>	<b>Pteropodidae</b>			
<i>Pteropus</i>	<i>poliocephalus</i>	Grey-headed Flying Fox	V,v	y
<b>Family</b>	<b>Rhinolophidae</b>			
<i>Rhinolophus</i>	<i>megaphyllus</i>	Eastern Horseshoe Bat		
<b>Family</b>	<b>Molossidae</b>			
<i>Mormopterus</i>	<i>australis</i>	Little Bentwing Bat		
<i>Mormopterus</i>	<i>norfolkensis</i>	East-coast Freetail Bat	v	
<i>Mormopterus</i>	<i>sp.</i>	(undescribed)		
<i>Tadarida</i>	<i>australis</i>	White-striped Freetail Bat		
<b>Family</b>	<b>Vespertilionidae</b>			
<i>Chalinolobus</i>	<i>gouldii</i>	Gould's Wattle Bat		
<i>Chalinolobus</i>	<i>morio</i>	Chocolate Wattle Bat		
<i>Miniopterus</i>	<i>schreibersii</i>	Common Bent-wing Bat	v	
<i>Scoteanax</i>	<i>rueppellii</i>	Greater Broadnosed Bat	v	
<i>Vespadelus</i>	<i>darlingtoni</i>	Large Forest Bat		
<i>Vespadelus</i>	<i>vulturnus</i>	Little Forest Bat		y
<b>Family</b>	<b>Muridae</b>			
<i>Hydromys</i>	<i>chrysogaster</i>	Water Rat		y
<i>Rattus</i>	<i>fuscipes</i>	Bush Rat		y
<i>Rattus</i>	<i>lutreolus</i>	Swamp Rat		y

published in the local press (Anonymous 2000; Lake 1993), ornithological society newsletters (Cox 2008) or by the authors. This was confined to easily identified species eg the report of a koala (*Phascolarctos cinereus*) killed on a road in the catchment (Anonymous 2000). By this process, a total of 272 species have been observed within the catchment since 1990.

Several difficulties were encountered in the compilation of this list of species that suggests that it, if anything, underestimates the diversity of wildlife in the region. Firstly, several reports known to the authors were not sighted because they were commercial reports and were not released to the authors. Secondly, the surveys completed are limited in time and may easily have missed migratory species whose residence in the catchment is relatively brief. Thirdly, the impact of urbanization and land management practices, such as baiting for foxes is likely to have marked effects upon the population of many species (Coates 2008). Finally, we have not included a wide range of seabirds that are observed at times on the margins of, but not within, the catchment.

To summarise, the NLC provides habitat for a minimum of 272 species, excluding fish, many of which are nationally significant:

- 7 species (2.6 %) are vulnerable or endangered in Australia (1 frog, 1 reptile, 2 birds and 3 mammals),
- 18 species (6.6 %) are vulnerable or endangered in NSW (2 frog, 1 reptile, 6 birds and 9 mammals),
- Another 14 species (5.1 %), all birds, are protected by international migratory species agreements, and
- Another 2 species (<1 %) are biogeographically significant (1 reptile and 1 bird) [after Smith and Smith (2005c)].

A number of species are assumed to be locally extinct including Red-naped Snake (*Furina diadema*), White-fronted Chat (*Ephthianura albifrons*) and the Beautiful Firetail (*Emblema bellum*). Also locally extinct are several of those species, which archeological excavations documented like the wombat (*Vombatus ursinus*). Emus (*Dromaius novaehollandiae*) have been observed after hand-reared animals were released in the catchment, but their continued

existence has not been confirmed. The Feathertail Glider (*Acrobates pygmaeus*) has been seen on the edge of the catchment in 2005 (DEC Atlas of NSW Wildlife database) but has not been included in this survey.

A number of species are still regularly encountered in the catchment. These include the echidna (*Tachyglossus aculeatus*), brown antechinus (*Antechinus stuartii*), grey-headed flyingfox (*Pteropus poliocephalus*) and several other species of bats. After an initial population decline (Anonymous 1992) the following species rebounded and are now seen quite frequently - the swamp wallaby (*Wallabia bicolor*), the long-nosed bandicoot (*Perameles nasuta*) and the brush turkey (*Alectura lathami*). Twenty years ago it was rare to see a dead wallaby on the Wakehurst Parkway, however Harris, Marlow and Harris, (2008) observed that 28 swamp wallabies had been killed on an 11.4 km stretch of road within the catchment over a 36 week period in 2005-6. This increase in swamp wallaby roadkill is likely to reflect an increase in animal population which may be a result of the biannual fox baiting program that was commenced in 2000 over the region (Woodford 2000). Foxes are thought to impact upon the juvenile populations of swamp wallabies (Coates 2008). Marginal changes in species populations can, over time, have a significant impact upon overall numbers (Ramp and Ben-Ami 2006).

Some species appear to be declining in numbers. "Sugar gliders were found to be quite common during spotlighting transects" of Middle Creek (Taronga Zoo 1992, p26). However, no recording of sugar gliders was found in the Middle Creek survey by Smith and Smith (2008). Three large koala populations, one at the top of Deep Creek near Kimbriki, one where Middle Creek now crosses the Wakehurst Parkway and one where the present NSW Academy of Sport is located, were killed by the 1939 "Black Friday" fire (L. Kelly personal communication). Since then, they have rarely been sighted. The last sighting of a platypus (*Ornithorhynchus anatinus*) burrow was in 1992, in the lower section of Middle Creek (Taronga Zoo 1992). No live observations of this species have been recorded since 1970 (Ride 1970). Isolated sightings of the spotted-tailed quoll (*Dasyurus maculatus*) have been made. One was caught in Elanora in 1993 (Lake 1993) in a suburban garden, and another was killed on the Wakehurst Parkway in 2001 (personal communication C. Grudnoff 2008).

Significant amphibian species (the Giant Burrowing frog *Heleioporus australiacus* and the Red-crowned Toadlet *Pseudophryne australis*) have been observed within the catchment. A number of the sites at which they have been observed are under current threat of development (Oxford Falls and Red Hill). The Heath Monitor (*Varanus rosenbergi*) has been seen frequently across the catchment live and as roadkill.

A number of vulnerable or endangered birds have also been seen within the catchment. A Regent Honeyeater (*Xanthomyza phrygia*) was reported by Smith and Smith (2000) in 1998 at Irrawong reserve. An Osprey (*Pandion haliaetus*) successfully fledged a chick close to the edge of the lagoon in both 2007 and 2008. This is the southernmost example of breeding in recent memory (Cox 2008). The Glossy Black Cockatoo (*Calyptrorhynchus lathami*) has a presence in the Lizard Rock area of the catchment (Taronga Zoo 1992; author CH).

Some large birds have increased in numbers in urban areas of the catchment as in other areas of Sydney. Channel bill cuckoos (*Scythrops novaehollandiae*) have noticeably increased over the last decade. They were so unusual in 1992 that their presence was noted in the local press (Gill 1992). By December 2007, flocks of the birds could be seen above Narrabeen lagoon (author JM). The white-bellied sea eagle (*Haliaeetus leucogaster*) is commonly observed during summer over the Lagoon (author JM). The powerful owl (*Ninox strenua*) is present in the catchment with individuals being found as roadkill (Anonymous 1997; Harris *et al.* 2008) and is heard frequently.

## Waterways and the Lagoon

The Narrabeen Lagoon, like the bushland surrounding it, has suffered significant degradation with the urbanisation of the area. Prior to the 1970s the lagoon mouth was closed for much of the time. Since then the water level in the lagoon has been lowered by the frequent opening of the mouth so as to protect low lying properties from flooding and to improve water quality (Gordon 2006). The opening of the lagoon into the sea has been restricted to a dedicated outlet since 1949 (Prentis 1989). The depth of the lagoon has also been affected by siltation, particularly at the mouths of Middle Creek and South Creek due to developments within the catchment. Sand deposited from dredging has been used to form new land in Bilarong reserve and parts of Jamieson reserve.

Water quality has been affected not only by sedimentation from urban runoff but also from the use of adjoining wetland areas as garbage tips (see above - Curby and Macleod 2003). This threat has continued until recently with the one remaining landfill site, Kimbriki, being threatened with prosecution for sediment flow into Deep Creek as recently as 1996. Considerable effort has been made to improve the environmental impact of this site since then (Curby and Macleod 2003). The phasing out of backyard septic tanks and the provision of sewerage treatment plants for the housing surrounding the lagoon has lead to a decrease in blue-green algal blooms that frequently closed the lagoon to swimming in the early 1990s (Teutsch 2001).

## Fire

Wildfires have regularly burnt out areas of the catchment with major fires in 1890, 1939, 1965, 1979 and 1994 (Prentis 1989; Macleod 1996). Laurie Kelly (personal communication) claims that the wildflower industry deliberately burnt sections of the local bush each year to ensure a good harvest. This claim fits with there being 21 large fires of which 11 were severe, in the Oxford Falls area between 1942 to 1957 (Macleod 1996). Given that species can either be advantaged or disadvantaged by fire (Smith and Smith 2000), a fire management regime of regular mosaic burning has been advocated. Unfortunately no regional fire management plan has been devised for the catchment, fire management being left at a more localized level.

Wildfires in 1979 and 1994 were extensive (Macleod 1996) with the later fire burning at least 50% of the catchment.

Resultant loss of habitat lead to an increase of animal rescues by local animal protection services (Macleod 1996). We note that fire can significantly alter the balance of factors affecting populations of animals such as ringtail possums (*Pseudocheirus peregrinus*) causing a large drop in animal numbers (Russell *et al.* 2003). Unfortunately no local studies have been performed to allow for more specific comment on the effect of fire in the NLC.

## Future

The health of the NLC is significantly challenged by threats common to many such areas both in Australia and internationally. One of the most significant challenges is undoubtedly climate change with sea level rise drowning low lying areas of the catchment, extremes of weather and warming increasing the risk of catastrophic fire and flooding and the continued destruction of forest in the catchment contributing in its own small way to carbon release. These pressures will have a negative effect upon the diversity of species in the area (Ad Hoc Technical Expert Group on Biodiversity and Climate Change 2008).

The introduction of exotic species has a complex effect upon the environment, not necessarily negative. An example of this is the effect of the domestic house cat. High cat activity both kills native birds and controls other causes of egg predation such as rat activity (Dickman 2007). However, it is likely that warming will favour a range of exotic species and see a loss of biodiversity (Garnaut 2008). To our knowledge, the effect of exotic pest species upon the NLC has not been studied.

Human activity continues to impact upon the environment of the area. Roadkill can imperil species causing populations to dip below self-sustaining levels (Ramp and Ben-Ami 2006). Frequent fires can change both the fauna and flora of an area (Auld and Scott 2004; Whelan *et al.* 2006) and because of the proximity of much of the NLC bush to suburban housing this is expected to continue. Pollution and sedimentation from suburban development and the recycling and waste disposal centre is highly likely to have caused the local extinction of the platypus.

Although the Narrabeen Lagoon has been declared as bioregionally significant (DECC 2008) ongoing development constitutes the greatest immediate threat to the NLC with developments proposed for Cromer, Ingleside, Lizard Rock, Oxford Falls and Red Hill (Warringah Council 2008; Department of Planning 2007), an area of approximately 328 ha or 6% of the catchment. Of these areas, approximately 180 ha is still high quality bushland. As late as July 2007, the only area gazetted for development by the Department of Planning was the Ingleside area. Thus the past year has seen a huge increase in land proposed for development despite the existence of documents that purportedly plan development out to 2030 (Department of Planning 2007).

The continued existence of the NLC as a bioregionally significant area and the protection of the large number of plant communities will require the protection of the remaining bushland and a move from greenfield to brownfield development. The extension of the existing

Garigal NP to include the originally planned third stage extending the park to Oxford Falls and the protection of other significant pockets of bushland within the catchment such as Jamieson Park and the Warriewood Wetlands, would provide a network of bushland that is more ecologically sustainable in size. This is still possible as much of the land originally gazetted for the park remains bushland with a substantial proportion (446 hectares) being Crown land (Debus 2005). An important component of this program would be the protection, restoration and re-establishment of wildlife corridors on either Crown or private lands linking the core with other parcels of bushland. These corridors (Smith and Smith 2005b) include sites that have recently been proposed for development.

The lagoon itself should be proclaimed an aquatic reserve. This will assist in the protection of the lagoon whilst still allowing for some recreational use. The recent discovery of a hitherto unknown species of mollusc (*Salinator tecta*) (Golding *et al.* 2007) underlines the environmental value of the lagoon. The protection of the catchment will enhance the water quality of the lagoon and will facilitate the lagoon becoming an aquatic reserve.

The catchment is situated within an international city that needs its bushland spaces. Australia is one of the most urbanized societies in the world, however the existence of major national parks within the perimeter of Sydney provides an exciting opportunity for the education, both formally and informally, of people about the beauty and scientific value of the bush. The NLC is fortunate to have an educational facility, the Coastal Environment Centre, situated by Narrabeen Lagoon, which is visited by about 13,000 people a year (Pittwater Council 2008). The extension and support of the educational role that the centre provides especially to schools is important.

The fate of the catchment has been a cause of continued community action. An example of this is the promotion of the catchment with bushwalks, tours and "ecopaddles" organized by the Friends of Narrabeen Lagoon Catchment ([www.narrabeenlagoon.org.au](http://www.narrabeenlagoon.org.au)). This is supported by regular seminars and newsletters that inform the community about activities, the sustainable use and protection of the Catchment along with the community activism required to maintain and protect it. The involvement of such grass-root community groups provides an essential monitor on development within the area, complementing the often slow and erratic actions of local and state instrumentalities.

The Narrabeen Lagoon Catchment encapsulates many of the challenges of the preservation of our natural environment in an urban setting. The recognition of the true worth of this area has been slow in coming, for instance this being the first paper that has catalogued the rich diversity of fauna and flora existing specifically in the catchment, however even now, despite this and the acknowledged threat of climate change the balance of competing interests for the use of the land seemingly remain tilted towards further development. The question posed by the children of the area at the beginning of this paper, asking what environment they would inherit from us remains open.



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**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Neil

**Family name**

Morgan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

neilmorg@gmail.com

**Suburb/ Town**

Oxford Falls

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object, oppose, reject and am against the development.

The local council objections are entirely valid and the pattern of land decisions being taken out of the hands of local council is making these levels of planning oversight irrelevant and wasteful.

We must back local community, back local government and back the investment of tax payer time and money in coming to these recommendations. Simply rejecting the local council view and going to a higher level of decision to push through inappropriate planning is a risk to people through bush fire and flooding events, community engagement and our model of governance.

Principles based decisions on maintaining this amazing habitat and land must prevail over economic returns for owners not situated in the local area. Council has recommended supporting land council owners to make an economic return and this should be achieved without destroying the culturally significant land that is being used to justify the return.

Thanks for the consideration.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Vanessa

**Family name**

Stefani

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ness\_mckechne@hotmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against this development proposal because there is no infra structure to support it and it is going to cause further traffic congestion on Forestway Rd and Warringah road . It is also a bushfire risk.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Greg

**Family name**

Poole

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

gmpoole1@gmail.com

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to the proposed development in Morgan Rd Belrose due to the loss of habitat for flora and fauna. Also I don't believe there is suitable amenities in the area for this development and the road network is insufficient as well. Commuting to work in any direction is hard enough now but with even more traffic from this development will make it unbearable.



**Submission Type**

I am making a personal submission

**Title****First Name****Family name**

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email****Suburb/ Town**

Cromer

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

My husband and I are very much AGAINST this development.

We don't believe that this will benefit our community and the fragile bushland environment.

Too much land will be cleared destroying animal habitats & plants.

There is no sufficient infrastructure to add so many more homes. Our roads are already struggling and this would only add to the problem.

Thank you.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Jana

**Family name**

Silva

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ss\_jana@hotmail.com

**Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I quote Michael Regan MP publication on the Tawny Frogmouth magazine Nov 23. I agree 100% to stop the planning and leave Lizard Rock as is now.

The Patyegarang Planning Proposal PP-2022-3802 (also known as the rezoning of Lizard Rock) is environmentally reckless and goes against good planning principles. It would see the destruction of large swathes of bushland and place many homes and people in an area with high bushfire risk and limited infrastructure. Seriously, have we not learned from the most recent bushfires?

Clearing 45 football fields of high-value bushland for up to 450 low-density housing sites is outdated, un-strategic and risky. More greenfield low-density housing, in areas without pre-existing infrastructure is not what our State, city, or electorate needs.

The Northern Beaches Council has a comprehensive plan for more homes, including a higher proportion of affordable homes in strategic locations – this is what the community wants, and this is the most sustainable, and fair way to tackle our housing crisis.

As your former Mayor, Northern Beaches Council rejected this proposal and now as your State MP, I am seeking your support to put an end to this seriously flawed planning proposal by making a submission to NSW Planning.

We know the local community overwhelmingly does not want this development. Now is the time to make our voices heard. We need as many submissions as possible to remind the decision-makers that this development does not make sense!

Please, don't proceed with the planning.

Thank you.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Cate

**Family name**

Ryan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

catey106@outlook.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

The decision to develop this area is flawed on so many levels.

When will we learn that every bit of bushland does not need to be developed?

When will we realise we have destroyed vital habitat for our precious flora and fauna and contributed to the climate crisis?

In an era of increased mental health issues, we need connection to nature, native bushland, open spaces and clean air to breath.

The decision to develop this land is based on greed. Greed is the highest contributing factor to the crises that are impacting our planet.

For the sake of our future, do not give in to this heinous proposal.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am against this proposal. There is much at risk, such as the flora and fauna that is native to this area, which will in turn damage our environment further. The site also holds much significance to First Nation people, so we should be protecting that rather than destroying it. These homes that would be built will also most likely be sold at extortionate rates which means that the people purchasing are not in any kind of disadvantaged position or in desperate need of shelter as they will be able to afford them. Destroying bush land for the sake of benefitting private organisations is horrendously selfish and reflects the lack of critical thinking displayed frequently by people with political power

**Submission Type**

I am making a personal submission

**Title****First Name****Family name**

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I wish to express my opposition to the destruction of our beautiful bushland flora & flora to build 450 Houses. The extra traffic that would be on the roads would create gridlock. As well as the site is in bushfire prone area.

There is not enough infrastructure in our area to take this extra housing capacity.

You need to listen to our Council and the residents.

**Submission Type**

I am making a personal submission

**Title**

**First Name**

Colleen

**Family name**

O'BRIEN

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

zyxcob@protonmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Once our precious bush is gone, we cannot replace it.

As the caretakers of the land, once cared for by original inhabitants, we are doing a very poor job.

Instead of cutting down more trees and then naming the streets after them (Blackbutts Rd, Jarrah Place etc) PLEASE save this precious, original bushland for the future.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Christian

**Family name**

Trinder

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ctrinder@optusnet.com.au

**Suburb/ Town**

Avalon Beach

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I'm against the destruction of this extraordinary and valuable landscape.



**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Wesley

**Family name**

Dart

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

wesdart@gmail.com

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to this development. I want to save the bush land for everyone to enjoy today as well as future generations. Lizard Rock especially is a local icon and must be preserved.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Belinda

**Family name**

Dart

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

belindadart@gmail.com

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this development which will cause loss of habitat for flora and fauna in the area. There is a lot of wildlife living in this area and this development will destroy all their habitats and render the animals homeless.

Also significant is the traffic congestion and urban sprawl which is already overloaded.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Graham

**Family name**

Blackman

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

nyok\_blackman@yahoo.com

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I support local aboriginal heritage regarding the Rock. I am not against development in the area as long as does not destroy habitat.

**Submission Type**

I am making a personal submission

**Title**

██████

**First Name**

██████

**Family name**

██████



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

████████████████████

**Suburb/ Town**

Elanora Heights

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the loss of habitat for flora and fauna. loss of biodiversity for future generations. The increase flooding potential. carbon impact of clearing bushland. destroying the character of Morgan Road.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Forestville

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am against the Patyegarang Planning Proposal because it will cause the loss of habitat for fauna and flora. The animals deserve to have their habitat retained.

Also it is in a bushfire risk zone which would create a danger for any residential development.

We need to stop felling trees as they are responsible for removing carbon dioxide from the air and producing oxygen.

We tend to forget the importance of trees and plants.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Marc

**Family name**

Gill

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ideasandimages@bigpond.com

**Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this DA . We are continually reducing the habitat of this area. Soon all of the national park will be consumed.



**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Sara

**Family name**

Camier

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

sara\_camier@live.com

**Suburb/ Town**

Collaroy Plateau

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please see attached letter.

2 November 2023

Dear Sir/Madam,

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

I believe we have a duty to protect this land and all the life which lives on it and depends on it. We would do well to adopt the Aboriginal way of thinking about country – we need to respect and look after it and not just continually take from it, plus we need to consider what impact this development would have on the hundreds of generations to come.

This proposal must be refused for the following reasons:

- **Loss of habitat** for iconic species of flora and fauna such as swamp wallabies. Our native animals have already lost so much of their habitat due to housing developments, logging and bushfires. We need to preserve every piece of precious native bushland that we can. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- **Impacts on the Narrabeen Lagoon Catchment** as stormwater from the development will flow downhill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- **Loss of Sydney's Green lungs** as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon and helping to mitigate urban heat impacts.

**Some of the sites are at significant risk of bushfire events.** We've seen the tragic results of building homes in areas at high risk of natural disasters – lives and homes will be lost. With the global temperature increasing, the frequency of bushfires and extreme weather events will only increase. It therefore makes absolutely no sense to build in a high risk area - this would mean we are building houses in places where we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.

- **Traffic and urban sprawl** – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway and Warringah Road.
- **Broader Strategic planning implications** - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.

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**Negative precedent in the deferred lands** – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

I cannot see a single valid reason for this development to go ahead. The local Council and community are in opposition to this proposal, and if they could speak the flora and fauna would also be in opposition. Please hear our voices.

Thank you for your consideration.

Yours faithfully,

Sara Camier

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Felicity

**Family name**

DAVIS

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

felicity@sciencefilms.com.au

**Suburb/ Town**

BAYVIEW21st

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to this proposal due loss of biodiversity, the bush fire risk and the carbon impact .

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Daniel

**Family name**

Grosskopf

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

dangrosskopf@yahoo.com.au

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am heavily against the proposal to re-zone the bushland adjacent to 'Lizard Rock'. I have lived next to Garigal park my whole life and owe NPW's care and love of the environment for my view not only of a beautiful wildlife corridor but a more robust understanding of the vital importance co-existing with the bushlands inhabitants.

Let's not give away another important wildlife corridor down through Morgan road for such petty and greedy building proposals. Once this land is gone it isn't going to grow back like coffee plantations in the Amazon, no it is going to further contribute to erosion downstream from 'snake creek' and create pollutants all the way down to the Wakehurst parkway and then through to one of our most iconic and loved weekend escapes- Narrabeen lake. In turn to this development no doubt further roads infrastructure will continue to pollute a region which needs no increase in access gateways. If you want to build a Homeworld construct in on one of thousands of acres outside of Sydney's hub. For the sake of our gum trees that won't grow back and the money that the government can't invest in degraded farmland. Just one brief walk through this wildlife corridor at Morgan road will take you to a magical place full of spring and summer blooms, a vertebrate and invertebrate haven, breeding ground for masked rock wallaby's, a vast array of native birds and numerous lace monitors, goannas and significant pioneering fauna. It is important to embrace a growing population, I agree but not by eradicating the beauty we so pride ourselves on.

Punishing the local environment is only going to punish the developers and create a sad wash of cheap and commercial dwellings creating a community of residents all too keen to reside next to an environment they cared little to keep.

Build streets on dirt and leave the trees and forests alone this is our Australia not a commercial clearing zone, and 'Save our Lizard Rock!'

Thanks.

Dan G.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Medlow Bath

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I was a resident of the Northern Beaches for over fifty years and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations, who have a right to a healthy natural environment. This includes my immediate relatives that still live in this area and who will be deprived of this environment if planning changes go ahead.

I was sickened to learn of this proposal to destroy yet more of Sydney's bushland. So much has already been destroyed and every bit of it that is now gone is irreplaceable. It took thousands of years to develop and humans, in their greed and ignorance have wiped out enormous amounts of this incredible environment to be replaced by concrete, tar and brick. Yes, people need places to live but after 200 odd years of wanton destruction our need for housing can't continue to be at the expense of the environment and all our native flora and fauna that relies on an intact environment to survive.

I grew up on the Northern Beaches (Dee Why, Collaroy Plateau, Davidson, Castle Cove) and have a deep spiritual connection to the bushland where this destruction is proposed. We regularly visited the bushland in the Lizard Rock area, and here I learned about the intricate beauty of the bush and marvelled at the wildflowers and wildlife that exist in this special place, leading me to become a confirmed environmentalist.

Growing to adulthood I've witnessed the continuing destruction of our natural environment on the Northern Beaches and was concerned to find out about plans to also destroy this area. I

was even more concerned to find out the plans were being proposed by the Metropolitan Local Aboriginal Land Council, a group that should have the protection of these sacred lands at heart.

Aboriginal Peoples claim a deep connection with Country which is central to their spiritual identity. I understood that unlike modern Australian perceptions, for Indigenous people land is not just a commodity to be owned and used, but rather a place of belonging as well as a way of connecting to one's Culture, Spirit, People and identity. How the proposed destruction of this irreplaceable bushland can align with that belief is hard to understand.

I completely support the right of Aboriginal land councils to own and manage land as compensation for historic dispossession, and I would expect their management of these lands to align with their own beliefs about Country, making the first line of management to preserve the land, not destroy it.

I call on the NSW Government to work with the owners of the land, Metropolitan Local Aboriginal Land Council, to find an alternative means of realising a fair and timely income from their landholdings, while retaining the bushland at those locations. This could take the form, for example, of:

- \* leasing or purchasing the land as a new National Park, which would create new places for activities like bushwalking,
- \* assisting to create a new eco-tourism business at the land, so that an income could be derived from tourism and education at the site,
- \* compensating MLALC for the loss of development potential,
- \* a land swap for a developable site elsewhere that has no conservation value.

I am hopeful a suitable alternative can be found that preserves this stunningly beautiful and unique environment and fulfils the wishes of all involved. So much of Sydney's unique and sacred bushland has been destroyed and lost forever.

The Northern Beaches Bushland Guardians recently tabled their petition which received 12,000 signatures to save the land at Lizard Rock and other bushland identified in the Development Delivery Plan from development. There is strong community support to find a conservation based solution that works for everyone, and we ask for the State Government's support and assistance to find a solution.

Please consider this issue carefully and weigh the benefits of a short term financial gain against the forever loss of our rapidly dwindling natural environment.

A few more reasons the proposal must be refused include:

Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.

Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.

Loss of Sydney's Green lungs as trees are renown for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.

Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.

Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.

Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.



Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

A black rectangular redaction box covering the signature of the sender.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Karina

**Family name**

Bodnaruk

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

karina.bodnaruk@gmail.com

**Suburb/ Town**

Pymble

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the proposal for lizard rock because it would cause loss of habitat and bush land that is very important to Sydney's north

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Tom

**Family name**

Malone

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

tom.pugsy.malone91@gmail.com

**Suburb/ Town**

Warriewood

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am strongly against the Patyegarang Proposal as we are already clearing so much Bushland on the northern beaches and this has a huge impact on loss of habitat for flora and fauna and loss of biodiversity for future generations. We are never extending Bushland or replacing developed areas with native bush and so once destroyed these places of beauty and which are full of wildlife are gone forever. Do you really want to be contributing to the destruction of this beautiful area? It is destruction. The first people's of this land treated everything as sacred and as living and as equal to us. So what right do we have to destroy it. But hey, it's going to make someone richer right? I hope you listen to the voices of the community. Listen to your heart please.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Michael

**Family name**

Houston

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

broлга220@yahoo.com.au

**Suburb/ Town**

North Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly object to this proposal to rezone 227.3 hectares of bushland at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802) and associated proposals in nearby suburbs. I was born on the Northern Beaches area and in my lifetime have witnessed the destruction, bit by bit of ancient bushland on the Northern Beaches but this proposal is one of the biggest and most destructive seen for many decades.

Over many years, in consultation with scientific experts, Local Government and the community, studies have revealed that the Lizard Rock area of Northern Beaches contains important attributes that dictate that urban development is not appropriate in this Metropolitan Rural Area. For much of the 20th Century, Oxford Falls was a country town surrounded by farms and bushland within Greater Sydney. It still retains much of this quality, despite several contentious development approvals in more recent times. Belrose is also valued for being a suburb nestled on the edge of the Northern Beaches surrounded by extensive bushland, a rare suburb which has not been over-developed.

Environmental importance of Lizard Rock area

Significant Aboriginal heritage sites, which are linked across the terrain with other Aboriginal heritage sites, tell a composite, contiguous story.

The proposed development area has valued scenic attributes of undisturbed pristine bushland habitat for Swamp Wallabies, along with rare and endangered fauna and flora such as the Red-crowned Toadlet and Spotted-tail Quoll. There is an extensive stand of Angophora crassifolia on the top plateau. The area proposed for a housing estate is part of an important and irreplaceable high-biodiversity wildlife corridor connecting Garigal National Park with Narrabeen Lagoon State Park and wildlife is able to reach Manly Dam via Ku-ringai National Park and a vast, contiguous area of pristine habitat which extends to include the bushland of the Hawkesbury, Blue Mountains World Heritage wilderness, Wollemi National and the southern Hunter region. We are incredibly fortunate to have these natural areas surrounding Sydney due to prior planning foresight.

Ancient sandstone rock outcrops are millions of years old and the caves or shelters underneath them are known habitats for antechinus as well as snakes, Heath Monitors, and other increasingly rare reptiles. These outcrops and shelters have been of Aboriginal significance for tens of thousands of years. The local community also values them for their scenic value. Hilltops and ridge lines in the proposal are known to be key sites in the life cycle of many butterflies, birds and amphibians. This large area of original and ancient bushland in an extremely pristine condition is one of the attributes that residents of the Northern Beaches value highly.

Several still-healthy creeks in the Metropolitan Rural Area flow into Middle Creek and thence to Narrabeen Lagoon. There are also several hanging swamps that influence their hydrology and are of high biodiversity.

Some of the sites are at significant risk of bushfire events. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant Asset Protection Zones (APZ's) which would further erode the wildlife corridor due to more bushland clearing, replaced by corridors of weeds which require endless and costly control management, and toxic herbicides are often used, and chemical residue will end up in Narrabeen Lagoon.

Loss of an important 'green lung' for the Northern Beaches and Sydney. Trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.

Traffic and urban sprawl This housing estate is 'in the middle of nowhere' on the fringe of the former Warringah LGA, so residents would be car-dependent and contribute to already over-crowded local roads such as Forest Way, Wakehurst Parkway and Warringah Road.

Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.

Negative precedent in the deferred lands: Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence-based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

In conclusion, and as one with Dharug heritage, I agree with a prior statement that it is "disrespectful that the MLALC makes decisions on behalf of the local Garigal people, as it seems there are no Garigal people on the MLALC. Clans should speak for their own land, as only they have the intimate, generational knowledge and connection with it. Access to country and the health and reciprocity with land is a cornerstone of Aboriginal identity. Covering Garigal country in privately owned, inaccessible dwellings does not improve outcomes for local Garigal people who would be prevented from accessing their lands." Many of us who are local to the Northern Beaches, and those who have chosen to live here, also have strong connections to this bushland.

Thank you for your consideration.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Fiona

**Family name**

Blix

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

fionablix@gmail.com

**Suburb/ Town**

Collaroy Beach

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

The bushland needs to be protected not developed. It's classed as a High fire danger zone

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Hilary

**Family name**

Green

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

hilary123green@gmail.com

**Suburb/ Town**

MONA VALE

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This development at Patyegarang

\*should not be allowed in such a valuable bushland wildlife habitat

\*should not be allowed in such a high bush-fire prone area where unwitting residents' lives and property could easily be endangered

\*should not be allowed to despoil a beautiful bushland retreat for the wider community

\*should not be allowed because the necessary infrastructure of sewerage, garbage, traffic would introduce weeds and pollution into other areas around, but not part of, the development.

We do need more housing - develop where the infrastructure already exists, where habitat has already been destroyed.



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Gavin

**Family name**

Storey

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

gestorey@gmail.com

**Suburb/ Town**

Forestville

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an

evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Ella

**Family name**

McCrindle

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ella.mccrindle@hotmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I staunchly oppose the Patyegarang Planning Proposal. Not only are the roads inadequate, but the clearing of the bush land and loss of biodiversity is heartbreaking. Lizard Rock is a loved and cherished part of the community. We don't want it developed.

**Submission Type**

I am making a personal submission

**Title****First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose the Patyegarang Planning Proposal. The roads are inadequate, and the clearing of the bush land and loss of biodiversity is heartbreaking. Lizard Rock is a loved and cherished part of the community. Nobody wants it developed.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Jordan

**Family name**

Michelmore

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jordielea@hotmail.com

**Suburb/ Town**

Dubbo

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Hello,

I'm currently residing in Dubbo but am a long term Sydneysider. The thought of this area of natural bush land being destroyed for more human development is heartbreaking. Our wildlife and environment are being pushed to the brink, they have nowhere to go. These nature areas are so important for them but also for us - our physical and mental health.

We need to prioritise the environment now - there are so many things that are way more important than money and human development. Australia is able to do better than this. The world is watching us push our unique wildlife into extinction.

**Submission Type**

I am making a personal submission

**Title****First Name**

David

**Family name**

Catchlove

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

davidcatchlove@gmail.com

**Suburb/ Town**

Newport NSW 2106

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

My reasons for objecting to the proposed development of the Lizard Rock area:

1. This development, with its single access road, poses an unacceptable bushfire risk, particularly as climate change intensifies. Lives may be lost.
2. Reducing green space in a city becoming increasingly congested endangers residents' mental and physical health. This has been demonstrated in studies by the University of Philadelphia and others around the world.
3. Any loss of tree canopy has to be thought through very carefully. The effect of urbanisation over green space has been identified as a direct contributor to advancing climate change.
4. The community at large will not be beneficiaries of this development. Primary benefit will be obtained by developers and land owners.

Thank you.

David Catchlove  
112 Bungan Head Rd  
Newport NSW 2106  
0402 973 593

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Angela

**Family name**

Cooney

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

angelacooney22@gmail.com

**Suburb/ Town**

Elvina Bay

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object strongly to the rezoning of bush land in this proposal to deliver up to 450 dwellings. This is a total disgrace to utilize the land in this way. The loss of habitat for flora and fauna and loss of important biodiversity for future generations is a very sad outcome if this proposal goes ahead. Please don't allow this loss of our precious bush land.

**Submission Type**

I am making a personal submission

**Title**

████

**First Name**

████

**Family name**

████████



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

████████████████████

**Suburb/ Town**

Cromer

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

The council's concerns are spurious and misleading with a nasty taint of the Politics of Envy that underpins any hint of reasonable reparations to First Nations groups. Aboriginal people are relatively invisible in this LGA but I find no shortage of racist attitudes among my fellow residents.

The area under discussion is not pristine bushland, it is bounded by numerous developments of private and public natures. I don't recall any hue and cry being raised over them at the time. I have lived in the this LGA for over 70 years

Lizard rock, so-called, although my grandchildren argue about whether it's a dinosaur or a goanna, is a piece of graffiti that some wag painted a few years ago. What's more, it faded so much that another graffiti 'artist' repainted it in different colours a couple of years back.

I am disgusted by the council's NIMBY attitude and the contention that any housing development is 'surplus to requirements' given the current housing crisis.

Morgan Rd is a frequently used short cut for residents in my area to get up to Mona Vale Rd via Forest Way. The road abutting the proposed development has potential to be widened and has two exit options at Forest Way as well as access to Wake Hurst Parkway in the east

In fact, it allows a much safer exit in case of evacuation than my own residence in Cromer Heights. Many more than 450 dwellings have a sole egress at a roundabout as we realised the last time we were on stand-by to evacuate. The whole hill is a giant cul-de-sac. We would all have to file out via a narrow road leading to a one lane roundabout!

I urge the department to ignore council's and other locals who labour under the delusion that 'they' (First Nations groups) live on handouts while 'we' work hard for what we have. This is the



real substance underpinning the council's threadbare reasons to oppose development.

I am not of Aboriginal nor Torres Strait Islander descent. I do subscribe to the constitutional concept of acquiring land 'on just terms' - a concept which is seldom considered in the take over of country from its original custodians.

The Native Title Act holds that land held under colonial (mostly Torrens) title extinguishes prior ownership. Such land as is in the control of the crown is an opportunity to make some acknowledgement where usufructuary rights are clearly lost due to urbanisation.

I'm wholly in favour of the Local Aboriginal Land Council turning this 'grant' to a useful purpose. Otherwise it is simply an empty gesture. If it can be used for development, so be it. It's no more than any non-Aboriginal organisation would expect to do.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

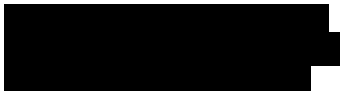
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· Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.

Thank you for your consideration.

Sincerely,

A black rectangular redaction box covering the signature area.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Jacqueline

**Family name**

Whitaker

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jacqui.glanfield@gmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
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- Loss of Sydney's Green lungs as trees are renown for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts. Whilst in other parts of Sydney the lack of tree canopy is a serious concern, resulting in extreme temperatures impacting on human health and wildlife - why would we want to remove all this tree coverage we are fortunate to have and then face the same issues that are trying to be solved elsewhere?
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than

being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.

- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,  
Jacqui Whitaker

**Submission Type**

I am making a personal submission

**Title**

████

**First Name**

██████

**Family name**

Ali



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

██████ ██████.████

**Suburb/ Town**

Bayview

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

This is disgraceful and goes against all good sense!!

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Terry

**Family name**

Ricketts

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

tvrick@bigpond.net.au

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This land should stay as bush for future generations to enjoy just as the indigenous people did for thousands of years.

I don't think Eddie Mabo would like it torn apart for housing.

This is aside from the fact that it's not good for the environment and the inadequacies that surround lack of safety concerns in the area in case of fire

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Ewan

**Family name**

Radcliffe

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ewan.radcliffe@bigpond.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose strongly to this submission as it will destroy our beautiful northern beaches bush land. No thought has gone into allowing this submission to go ahead either from an environmental or town planning perspective.



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Pat

**Family name**

Daley

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

divein7@gmail.com

**Suburb/ Town**

North Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

No to the development

**Submission Type**

I am making a personal submission

**Title**

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Bayview

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the proposed development. The loss of bushland would be shameful. We are once again trying to pave paradise to put up a parking lot

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Alec

**Family name**

Brown

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

alecbrown@outlook.com

**Suburb/ Town**

Cromer

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I wish to object to this proposal. Once this precious native bushland is destroyed it cannot be replaced.

The development proposal at Patyegarang (Lizard Rock) would involve the destruction of 44.7 hectares of bushland, equivalent to the size of around 45 rugby fields, in an area of high bushfire risk.

The proposed 450 new homes are surplus to any housing targets. The proposal is inconsistent with all of these plans: Greater Sydney Region Plan, North District Plan, Northern Beaches Local Strategic Planning Statement – Towards 2040, and Northern Beaches Local Housing Strategy.

The site is in a high bushfire risk area – it is mapped as the most dangerous category of bushfire threat. Evacuation from this development would be a problem, with no upgrades to Morgan Road proposed. The proposal was developed on the premise of evacuation being provided by Morgan Road, including a new slip lane onto Forest Way and a new emergency access onto Oates Place but the availability and utility of these aspects have not been demonstrated in the proposal.

This proposal would also increase run-off, which will lead to increased flooding risk for Wakehurst Parkway.

Lizard Rock is home to a number of threatened species – including the Eastern Pygmy Possum, which inhabits the area and one which would be heavily impacted by this proposal.

The NSW Department of Planning & Environment states 'The factors threatening the survival of the Eastern Pygmy Possum include isolated sub-populations with little opportunity for dispersal which increases the risk of local extinction, clearing that results in habitat loss and fragmentation'.

The proposal's own Preliminary Biodiversity Development Assessment Report (BDAR) states: Development of the site would increase fragmentation of Eastern Pygmy Possum habitats in the assessment area.

Isolated sub-populations with little opportunity for dispersal increases the risk of local extinction.

This area is particularly important for threatened species. There are 6187 records from 69 Threatened species within 5km of the site.

This is a very high density of threatened species record in this area, which indicates the importance of this site to the conservation of threatened species.

The Red Crowned Toadlet, Powerful Owl and Little Bent Wing Bat have all been identified by the BDAR as living on site and potentially impacted. Other threatened species – including the

Glossy Black Cockatoo and Rosenberg's Goanna – have also been recorded on site.

The searching for threatened plants in the BDAR is inadequate – it does not have the full facts and doesn't provide an accurate picture. The site contains six vegetation types not the three vegetation types described in the BDAR, according to the NSW NPWS mapping.

Without including all the vegetation types the biodiversity assessment does not meet the requirements of the Biodiversity Assessment Method required by the Biodiversity Conservation Act 2017, the threatened species assessment is not valid and the recommended offsetting is less than required.

The site is mapped as being important for Ground Water Dependent Ecosystems this is particularly important for the Upland Swamp and the down slope riparian and lagoon ecosystems. This has not been addressed in the BDAR.

The BDAR itself states that the report has 'limitations to survey effort to inform the planning process' and also says that 'further targeted surveys will be required for some species to meet legislative requirements for development assessment in accordance with the BAM'.

The BDAR also states: 'The author notes that targeted threatened species survey effort and timing does not meet BAM requirements for all candidate flora species'.

How can this report be relied on, when the report's own author admits several times that the level of study carried out was inadequate?

It is hard to see how this proposal could possibly be approved, given the flaws in its reporting, the high bushfire risk and the destructive impact on flora and fauna at the site.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Fran

**Family name**

Cansdell

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

fran.cansdell@gmail.com

**Suburb/ Town**

Terrey Hills

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Submission regarding Morgan Road.

I believe that the land at Morgan Road should not be developed for housing

There is a problem with bush fires. The Rural Fire Service have agreed that there is a problem. There is only one road in and one road out so there will be a danger to life. With global warming the frequency of fires will increase. If the houses burn this will cause breathing hazards and pollution. Morgan Road is in a fire prone area.

The Aboriginal Land Council does not contain any local indigenous people so is not representative of their wishes. The local elders want this area to be national park. Uncle Laurie sits on the advisory committee for National Parks and Wildlife Service Metro North East and is a director of the Guringai Tribal Link Aboriginal Corp. He is against the development as many others are. Do you not find it incomprehensible that the Lands Council who do not have representatives from the area and stand to make a large amount of money have chosen to not accept the aboriginality of some of the local indigenous people? We are to lose more of our native bush for profit.

It is not true, as proferred that the land is largely degraded. It is true that a small section is but if you are to make a decision you need to look for yourself. We will lose for ever even more of our wonderful Australian bush and wildlife. The habitat for much of our wildlife has been lost. Australian has the worst extinction rate in the world. This area abuts other wildlife areas and once gone will affect many species. Along with rare plants. No one knows exactly what is there. Caley is a very rare plant. In the whole of Australia it is only found in Terrey Hills and Belrose. It may well be on this site along with more Aboriginal relics which have not yet been discovered.

The houses proposed will cost several million dollars. The people who need them will not be able to afford to buy them. Because of the topography it will be inordinately expensive to build

and will add to the cost. Therefore Chris Minn's excellent plan to house more people will be barely touched on. Isn't it common sense to continue the plan to build up, around train stations.

What about infrastructure? Who is going to pay for the enlarged road, schools etc etc that will be needed? The State Government needs to look at its budget before this is approved to see how much it is all going to cost. They have already stopped fixing Mona Vale Road due to lack of funds so please look very hard to where this money is coming from. Whose head will it be on as people try to escape a fire on the totally inadequate Morgan Road.

Please let common sense prevail and turn this land into national park?

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Lucie

**Family name**

Walter

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lucie\_lou16@hotmail.com

**Suburb/ Town**

Mona Vale

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against loss of fauna and flora, bushfire risk, traffic congestion and urban sprawl and the loss of Sydney's green lungs.  
In my opinion this is absolutely the wrong thing to do, for so many reasons.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Alexandra

**Family name**

Golding

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ar.orders@hotmail.com

**Suburb/ Town**

Dee why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against this development as it concerns me regarding stress on infrastructure and local roads.  
Also environmentally



I am making a personal submission

11

114

☒ Name withheld

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

2107

No

☒ I agree to the Privacy statement

I object to development at Lizard Rock. Save the 50 hectares of precious bush land and preserve this sacred site.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Deborah

**Family name**

Norwood

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

debnorwood@gmail.com

**Suburb/ Town**

Belrose, 2085

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly object to the Patyegarang Planning Proposal. It will destroy the character of Morgan Road, have a huge impact on the biodiversity for future generations, destroy habitat for flora and fauna and irretrievably decimate land held in trust and precious for First Nations people, both now and, very importantly, the future generations.

The Northern Beaches area is unique in retaining precious bush land. By allowing development in these areas, the Northern Beaches will lose and become just another part of the urban Sydney sprawl.

Please consider the irreversible impact of the planning proposal development carefully. The short term gain is not worth the long term loss.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

STEPHEN

**Family name**

BALDWIN

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

probiscus0@gmail.com

**Suburb/ Town**

ELANORA HEIGHTS

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

My name is Stephen Baldwin and my address is 13 Elanora Rd, Elanora Heights NSW 2101. The Patyegarang planning Proposal should be rejected for the following reasons:

Bushfire Risk - The site is bushfire prone (vegetation category 1) and yet safe evacuation routes have not been demonstrated and development density is unclear and relies on compulsory acquisition of Council land for the development of a slip lane on Morgan Road. Even if the proponent is successful in acquiring this land, it is questionable whether the development of the slip lane significantly would alleviate the severe to catastrophic bushfire risk posed by the development.

Major loss of high biodiversity habitat – The proposal would facilitate the clearing of approx.44.7 hectares and a further 6.9 hectares including threatened species subject to indirect impacts. This is likely to be accentuated by the minimum lot sizes of relatively small lots.

Significant uncertainties around public benefits to be derived from the project, namely affordable housing, open space and (viable) active and sustainable transport network that connects beyond the site itself.

Major impacts on waterways - The Planning Proposal would result in significant environmental impacts within the Snake Creek / Narrabeen Lagoon catchment. The proposal is a major catchment disturbance that will affect the value of the valley setting and receiving waters, and impact riparian land. Furthermore, on-site storm water retention, especially for smaller lots, have not been adequately considered. Insufficient information to adequately consider considerable infrastructure upgrades necessary to support the development (e.g., new roads, stormwater detention) and impact on social infrastructure capacity (e.g., libraries).

Insufficient modelling of traffic and transport and Active Transport proposals – the modelling fails to consider impacts on the broader Morgan Road corridor. Some roads are unwalkable and inconsistent with Austroads standards. There are a number of proposed roads to be constructed within the valley slopes and whilst no design detail have been provided road gradients will be more than the maximum grades recommended by Austroads (section 8.5.3) which are 9-10%. The Transport Assessment by JMT Consulting has not addressed this potential issue and the feasibility of road construction within the valley slopes. Additionally, to achieve complying gradients excessive cut and fill will need to be undertaken resulting in excessively high retaining walls of which no detail has been provided.

Thanking You  
Stephen Baldwin

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Mona Vale

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose the Patyegarang Planning Proposal because it will destroy precious pristine bushland habitat, put lives at risk from bushfire, destroy wildlife habitat and set a precedent to destroy more bushland at a time when we need our bushland more than ever.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Nicola

**Family name**

McMenamin

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

nmcmenamin@stlukes.nsw.edu.au

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This area is a vital corridor and habitat for native animals, which are on the decline. It is also a much needed green space for recreational purposes which is vital for the well-being of the community. This area cannot sustain the level of infrastructure that would be needed for a development of this scale. If we care for land and people this should not be going ahead.

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Angie

**Family name**

Penn

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

angie.penn@unswalumni.com

**Suburb/ Town**

Manly vale

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please don't allow the bush land to be sold for development. We need bush land in urban areas especially to provide habitat for what is left of our native fauna. It's too precious to lose. And to provide lungs and fresh air for us plus keep temperatures down.

Develop existing land not bush land. Build higher density housing near train and bus lines not in bush land where there is no infrastructure to support development.

Pleas protect what we have left

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Laura

**Family name**

Droessler-Dansie

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lauramdroeasler@gmail.com

**Suburb/ Town**

2105

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this proposal as it:

- Does not comply with Council's Local Strategic Planning Statement and Local Housing Strategy
- Is incompatible land uses in areas exposed to high risk of bush fire, increasing risks to life and property
- Will destroy core habitats of various threatened species of flora and fauna and Threatened Ecological Communities
- Will result in impacts on watercourses, wetlands, water dependant ecosystems, associated biodiversity and the quality and quantity of overland flow as it enters local and downstream waterways, including Narrabeen Lagoon
- Will bring the urban fringe closer to Aboriginal sites, which will put them at greater risk of damage from visitation, graffiti and vandalism.



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Hi team,

I object to loss of habitat for flora and fauna,

Press Srini of bio diversity and trigger more local development.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Scarlett

**Family name**

Jornales

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

kathiejornales@gmail.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Am againts that you guys who are cuting the trees down are killing animals,plants and there habitats by building houses there

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Katy

**Family name**

Green Loughrey

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

katygreenloughrey@gmail.com

**Suburb/ Town**

Scotland Island

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This proposed destruction of nearly 50 hectares of native bushland is not acceptable. This proposal is not supported by bloodline custodians of this land, the local community or Northern Beaches Council.

the development proposal:

Does not comply with Council's Local Strategic Planning Statement and Local Housing Strategy

Will destroy core habitats of various threatened species of flora and fauna and Threatened Ecological Communities

Will result in impacts on watercourses, wetlands, water dependant ecosystems, associated biodiversity and the quality and quantity of overland flow as it enters local and downstream waterways, including Narrabeen Lagoon

Will bring the urban fringe closer to Aboriginal sites, which will put them at greater risk of damage from visitation, graffiti and vandalism.

I cannot support this proposal.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Vasinee

**Family name**

Boles

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

fonnyboles@gmail.com

**Suburb/ Town**

2085

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Save the lizard rock and all beautiful wild plants and animals.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Warriewood

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose to the loss of habitat for flora and fauna and for the traffic congestion this will create.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Jennifer

**Family name**

De Florio

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

j.deflorio@iinet.net.au

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

History must be saved keep this rock

No expansion

Go to the end of Ralston road

Protect our area

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Ben

**Family name**

Terry

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

bterry@outlook.com.au

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this development as it will destroy vital habitat for local endemic wildlife and bush land that are already under threat from increasing urbanisation. It is vitally important we hold on to our precious bush land so it can be enjoyed by all.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the development. We need to preserve the wildlife around this area. Plus there is not the infrastructure to support the large number of homes proposed. This is a money making activity and not in the best interest of the local people.



**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose this development. This will trigger more local development and disruption to the local area. Traffic congestion down forest way is already terrible and the added home/cars will make this incredibly worse.

Additionally the area around Lizard rock and Morgan road will see such a loss of flora and animals.

This is about money and not about what ia best for the locals people and wildlife.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Forestville

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose the planning process because of the critical loss of fauna and flora habitat and the clearing of that amount of bushland is excessive.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to this development. Not only it is for monetary gains, it has nothing to do with the local community. What an awful eye sore! This development will see a huge loss in flora and wild life around the area. As well as a huge impact to traffic and congestion. The area has just gone through the development of the bypass at the hospital. Forest way and Warrigah road in peak times is already extremely slow. Adding a thousands of homes will only make this extremely worse! There is also no bus lanes, so even adding in more public transport to support this would be an awful decision.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Shaw

**Family name**

Katherine

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

kathyshaw1963@gmail.com

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object building proposal at, Lizard Rock due to the following reasons- loss of habitat for flora and fauna-bushfire risk-traffic congestion, and urban sprawl-loss of biodiversity for future generations-increased flooding potential-carbon impact of clearing bushland-trigger more local development-destroying the character of Morgan Road. Please do not go ahead with this proposal Kind regards Katherine Shaw 😊👉😊

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Andrea

**Family name**

Soffiati

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

andreasoffiati@gmail.com

**Suburb/ Town**

2095

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against this planning proposal that (A) would destroy large amount of bushland and (B) would pose additional stress on existing (and inadequate) infrastructure. We need more green places where to play and more cycle paths to commute. This is just no-sense planning. Let the Council do their job. Thanks

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Peta

**Family name**

Di Palma

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

petark64@hotmail.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am writing to express my deep concern and opposition to the development of Lizard Rock, a pristine natural area that deserves to be protected for the benefit of our environment and native wildlife. In the face of global warming and the growing threats to our unique ecosystem, it is imperative that we safeguard such precious natural habitats.

First and foremost, Lizard Rock represents a valuable refuge for Australia's native flora and fauna. This region is home to a diverse range of wildlife, including reptiles, birds, and mammals, some of which are already facing significant challenges due to habitat loss. Any development in this area would disrupt the delicate balance of these ecosystems, potentially leading to the extinction of some species and further endangering others.

Moreover, Lizard Rock plays a crucial role in mitigating the effects of global warming. Its rich vegetation and natural landscapes act as carbon sinks, helping to absorb carbon dioxide from the atmosphere. Preserving this area would contribute to our efforts to combat climate change, which is a pressing issue not only for Australia but for the entire planet.

The loss of Lizard Rock would also deprive our community of a place for education and recreation. It serves as an outdoor classroom where students and nature enthusiasts can learn about the importance of biodiversity and ecosystem conservation. It is a place where families can connect with nature and enjoy the tranquillity that only unspoiled wilderness can provide.

In conclusion, we must acknowledge that our actions today have far-reaching consequences for the future of our planet. We cannot afford to sacrifice natural treasures like Lizard Rock in the pursuit of short-term economic gains. Instead, we should focus on preserving and protecting these invaluable habitats to ensure the survival of our native wildlife and contribute to the global fight against climate change.

I urge you to reconsider any plans for development at Lizard Rock and prioritise the long-term well-being of our environment and the protection of our native wildlife. Together, we can make a difference and leave a legacy of conservation for generations to come.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Jules

**Family name**

Bellamy

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

julesbellamy@hotmail.com

**Suburb/ Town**

2097

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This is nonsensical, the lose of habitat, the impact on wildlife - and its not as if we are doing well in that field elsewhere in Australia, number one in the world for extinctions , go us! go you, politicians!!

Also not enough infrastructure to sustain this and building in the middle of a bush fire zone .

Not sure which part of that you don't understand.



**Submission Type**

I am making a personal submission

**Title****First Name**

Katherine

**Family name**

Evans

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

katherineeevans@outlook.com

**Suburb/ Town**

2084

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I'm writing this submission to express my dismay at the proposed Patyegarang development in Belrose. The site is home to many native species of both flora and fauna, both of whom are rapidly losing their habitats, further increasing their vulnerability status. The proposal to build such a large number of homes into such a small space is outrageous with no concern to the environment whatsoever.

Apart from the obvious environmental issues, the infrastructure of the area does not support such a large increase in human population, especially considering the increase in traffic that would arise.

Please rethink this development and save the beautiful land that we have left for the future generations to appreciate and enjoy.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Rachel

**Family name**

Smith

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

rachelsmith80@hotmail.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

The rezoning of this land is not going to improve the affordable living crisis in the area and will remove valuable recreation space for local mountain bike riders. It is not in the best interest of the community.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Lauren

**Family name**

Ashcroft

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

16lauren.ashcroft@gmail.com

**Suburb/ Town**

CROMER

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

- 1) I take great umbrage when land is claimed as sacred by aboriginals and then these beautiful habitats are sold off for housing development by MLALC.
  - 2) The whole idea of sacred land is it remains as is to protect our unique fauna and habitat for our unique wildlife.
  - 3) The message that the traditional owners of this land is sending to the Australian people is a money grab and nothing else, clearly demonstrating no regard to the significance of this site. When the local community that do care about this site and have maintained it.
  - 4) Why build in a high risk fire zone, this is poor planning, and places people at risk.
  - 5) In my opinion any land claimed as sacred land and given to the aboriginal people should have a covenant put on it stating that this land should never be sold due to its cultural significance.
- Please help us save the area that Lizard Rock is in.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Meggison

**Family name**

James

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jmeggo@hotmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I don't agree with the development from an environmental perspective but we need a stronger argument as there is already existing dwelling and developments there.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Natasha

**Family name**

Gatien

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

n\_gatien@hotmail.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Natasha Gatien

Signed: Natasha Gatien

Email: n\_gatien@hotmail.com

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Peter

**Family name**

Gatien

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

stephpeteg@hotmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

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Thank you for your consideration

Sincerely,

Name: Peter Gatien

Signed: Peter Gatien

Email: stephpeteg@hotmail.com



**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Stephanie

**Family name**

Gatien

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

stephleegat@icloud.com

**Suburb/ Town**

Fre

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

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Thank you for your consideration

Sincerely,

Name: Stephanie Gatien

Signed: Stephanie Gatien

Email: [stephleegat@icloud.com](mailto:stephleegat@icloud.com)

I am making a personal submission



\_\_\_\_\_

11/11/2016

☒

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

\_\_\_\_\_

Dee Why

No

☒

☒ I agree to the Privacy statement

I object the proposed residential development as for the loss of unique fauna and flora which should be protected as heritage for future generations.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Jennifer

**Family name**

McDougall

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jdoodall@gmail.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

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Thank you for your consideration

Sincerely,

Name:

Signed:

Email: Dear Sir/Madam

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Thank you for your consideration

Sincerely,

Name: Jennifer McDougall

Signed: Jennifer McDougall

Email: jdoodall@gmail.com

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Anne

**Family name**

Lepschies

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

anne.lepschies@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object the Payyegarang Planning Proposal, because this will lead to more traffic congestion and urban sprawl.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Jacinta

**Family name**

Mcdougall

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

Jacintamcdougall@gmail.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Jacinta McDougall

Signed: Jacinta McDougall

Email: Jacintamcdougall@gmail.com



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Leeanne

**Family name**

Gatien

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

leeanneg04@me.com

**Suburb/ Town**

Mona Vale

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Leeanne Gatien

Signed: Leeanne Gatien

Email: leeanneg04@me.com

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the planning proposal. This will reduce an already dwindling remaining natural beauty left on the beaches. Create more traffic and reduce local species populations due to the loss of nesting, habitat, breeding and food sources

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Anna

**Family name**

Burroughs

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

cheezychops108@gmail.com

**Suburb/ Town**

French's forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Save lizard rock

**Submission Type**

I am making a personal submission

**Title**

**First Name**

Dominic

**Family name**

Pudney

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

dominic.pudney@gmail.com

**Suburb/ Town**

Sydney

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Save lizard rock

**Submission Type**

I am making a personal submission

**Title**

■

**First Name**

■

**Family name**

■



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

■

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Save lizard rock!!!!

I am making a personal submission



114

10/10/2016

☒

Name withheld

████████████████████

## Allambie Heights

No

☒

☒ I agree to the Privacy statement

Dear Sir/Madam

I am a local resident on the Northern Beaches and believe that this proposal has significant risks to both people and the environment. I hope that the NSW Department of Planning and Environment will carefully consider the following reasons as to why the proposal must be refused and in doing so, ensure that the land is protected for perpetuity. To act differently, I personally, would consider that the Department is acting negligently in its duty.

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.

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Thank you for your consideration

Yours faithfully,





**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

2085

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose this please do not allow this to go ahead, the site should be preserved not destroyed.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Julie

**Family name**

Okeefe

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lesjok@outlook.com

**Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose and object to the development on the grounds if loss of habitat - loss of biodiversity and carbon impact

Please please don't develop Lizard Rock

It's a precious green space

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Roy

**Family name**

Hawke

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

royhawke@bigpond.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I have been a resident of the Northern Beaches for more than 35 years and regularly spend time with my family bush walking and getting out in nature.

We object to the proposal to develop Lizard Rock as it is a significant and beautiful location and should be for the enjoyment of all residents.

Building houses in this pristine bushland area would destroy the natural beauty and be a safety problem due to the threat of bushfires for any proposed housing.

Proceeding with this development is simply a money grab.

We object to the proposal.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Daniel

**Family name**

Williams

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

pineappleplumbingco@gmail.com

**Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this development because of bushfire risk, land for our native fauna and flora not to be cleared in a bushfire area.

**Submission Type**

I am making a personal submission

**Title**

■

**First Name**

■

**Family name**

■



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

■

**Suburb/ Town**

Bondi beach

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose this planning proposal because of loss of habitat, bush fire risk and loss of biodiversity.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Anna

**Family name**

Conisbee

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

annagconisbee@gmail.com

**Suburb/ Town**

Freshwater

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against the removal of lizard rock

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Hamish

**Family name**

Wood

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

hamishwood02@gmail.com

**Suburb/ Town**

North Willoughby

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against the proposed subdivision due to concerns about disruption to the native bushland. I am a frequent visitor to this area and often use this bush for walks and exploring indigenous sites. I am concerned that the proposed developments, even with the updated plans will adversely effect surrounding environments, waterways and indigenous sites. I hope that this application is rejected. Forest like this should be protected once destroyed it can never be replaced. New housing should be high density and bushland like this should be preserved for everyone to enjoy.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Terry

**Family name**

BRETT

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

terry.brett@gmail.com

**Suburb/ Town**

2087

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly object to the Patyegarang proposal.

- To the destruction of an area of such biodiversity
- To the adding of homes to an area with such poor access and public transport.



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Julie

**Family name**

Mills

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jtminlondon@gmail.com

**Suburb/ Town**

2095

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am deeply concerned about the loss of native vegetation and habitat in the development proposal at what has been called Lizard Rock. The prospect of allowing residential community of 450 homes that will clear 45+ football fields of native vegetation in an area that is bushfire prone flies in the face of the New South Wales government commitment to net zero emissions and our need to establish development only in areas that are not bushfire prone. I strongly oppose this development.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Chloe

**Family name**

Meyer

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

chloepogson@gmail.com

**Suburb/ Town**

2086

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am a local with a concern for the environment and I use this area for leisure (trail running). I object to this proposal and the destruction it will cause to the bush adjacent to the National Park (it should have been returned to the National Park!). I do not believe the housing is needed or wanted in the community and the habitat loss for native flora and fauna is unacceptable.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Sam

**Family name**

Kovacs

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

samkovacs2112@gmail.com

**Suburb/ Town**

2086

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose this development

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Helene

**Family name**

frontin

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

helene@valueline.com.au

**Suburb/ Town**

Mosman

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am objecting to the cut of trees in Belrose. This will create an important loss of habitat and biodiversity.

**Submission Type**

I am making a personal submission

**Title**

**First Name**

**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Terrey Hills

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I support the planning proposal as listed here. I believe the negative support from the community is disgusting and neglects the needs for more housing in our current environment. As a young person I feel that my needs to have a house for my future family are being overridden by an irrational fear of development by those who already have their own property and seek to gain further wealth by rising property prices.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Cassandra

**Family name**

Wilson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

simarox@hotmail.com

**Suburb/ Town**

St Ives

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object:

Loss of habit

Bushfire risk

Traffic congestion

Impact on Narrabeen Lagoon

Trigger more local development

Destruction of local bushwalking tracks

No local transport in area

Pollution

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Damien

**Family name**

Schaefer

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

damien@taylorconsulting.net.au

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

On behalf of my family we oppose the development at 'Lizard Rock'.

To clear this native bush land for the construction single residential dwellings at a time when Australia's biodiversity is under threat is just madness and completely irresponsible with respect to our future generations.

This development should not proceed.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Terrey Hills

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Building on this land will have a negative effect on the local wildlife and native plants. Leave the land how it is!



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Timothy

**Family name**

Dawson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

timdawson@outlook.com

**Suburb/ Town**

North Balgowlah

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal MUST be refused for the following reasons:

- There is a significant risk of bushfire events. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, so residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Warringah Road and Wakehurst Parkway (Morgan Rd intersection is a nightmare already).
- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the increasing threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Jane

**Family name**

McArthur

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

janom72@hotmail.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This is an amazing historical site that should not be resined or developed in any way. It is valuable for its Rock art and it should be left as is for future generations to enjoy.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am a resident on the electorate of Wakehurst and I oppose the Patyegarang proposal PP-2022-3802 because: Clearing 45 football fields of bushland for up to 450 homes is excessive. Placing homes and people in a high bushfire risk area is dangerous. The area lack sufficient infrastructure. The loss of critical fauna and flora habitat and the rezoning is inconsistent with strategic planning goals and is opposed by Northern Beaches Council.

**Submission Type**

I am making a personal submission

**Title****First Name****Family name**

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email****Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am a resident on the electorate of Wakehurst and I oppose the Patyegarang proposal PP-2022-3802 because: Clearing 45 football fields of bushland for up to 450 homes is excessive. Placing homes and people in a high bushfire risk area is dangerous. The area lack sufficient infrastructure. The loss of critical fauna and flora habitat and the rezoning is inconsistent with strategic planning goals and is opposed by Northern Beaches Council.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Sarahjane

**Family name**

Barnes

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

sarahjane577@icloud.com

**Suburb/ Town**

Allambie heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I disagree with proposal

Don't do it please

**Submission Type**

I am making a personal submission

**Title****First Name**

Melanie

**Family name**

Dawson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

eightlonglegs@outlook.com

**Suburb/ Town**

North Balgowlah

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.

- Loss of Sydney's Green lungs as trees are renown for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration.

Sincerely,

Name: Melanie Dawson

Signed:

Email: eightlonglegs@outlook.com

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Jasmine

**Family name**

Burns

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jasmine\_burns@hotmail.com

**Suburb/ Town**

Freshwater

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly oppose this development. It is environmental vandalism and is not in the public interest to destroy this unique pocket of habitat for flora and fauna in Sydney.



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Samuel

**Family name**

Wallrock

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

sam@boatmonster.com.au

**Suburb/ Town**

Clareville

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Lizard Rock Development.

Dear Sir/Madam,

I strongly object to the development of Lizard Rock.

This fragile area is an integral part of our Northern Beaches Community.

Lizard rock provides habitat to our flora and fauna and is most important to the mental health of both adults and children.

These natural habitats, green havens are vitally important now and for our future generations.

These areas are a place to nurture and enjoy. To seek solace from the busy/crazy world we live in today.

I ask that you oppose this and similar developments. Think long term. Think of the children. A world full of development without nature is not a happy place.

Yours sincerely

Samuel Wallrock

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Keith

**Family name**

Bennett

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

archie99@optusnet.com.au

**Suburb/ Town**

2085

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly object to the building of homes at Lizard Rock. It is a bush fire prone area with limited access. We also do not have the infrastructure to absorb another 450 homes in the area. It would mean at least another 900 cars on local roads (typically 2 cars per household) there is no public transport on Morgan road either. It must be stopped to protect our precious local flora and fauna. It's totally inappropriate and just a money grab by the owners.

I am making a personal submission

\_\_\_\_\_

10/10/2014

☒ Name withheld

Cromer

No

☒ I agree to the Privacy statement

Lizard rock and surrounding area is good for bush walkers, mountain bikers and is a meaning full place, as a lot of people rely on that area for their health and wellbeing.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Norman

**Family name**

Schmahl

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

norms22@hotmail.com

**Suburb/ Town**

Elanora Heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to any building at lizard road due to the bushfire risk, traffic congestion and urban sprawl, plus destroying the character of Morgan Road are just a few points of concern!!!

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.

· Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

[REDACTED]

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Benjamin

**Family name**

Warren

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

benjaminjackwarren@gmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Our bushland shouldn't be destroyed

Please don't develop that area



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Nils

**Family name**

De Vries

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

nils\_jo@hotmail.com

**Suburb/ Town**

COLLARROY PLATEAU

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I do not want this land developed, we need recreational space and it will destroy aboriginal cultural sites and rare species of bats

**Submission Type**

I am making a personal submission

**Title**

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

2096

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Please do not develop the site and leave the flora and fauna to be

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Leanne

**Family name**

Saliba

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lsaliba@tpg.com.au

**Suburb/ Town**

Dee why

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Loss of habitats for flora and fauna

Bushfire Reiss

Loss of Sydney's green lungs

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Elizabeth

**Family name**

Kaziro

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

e.kaziro@bigpond.com

**Suburb/ Town**

St Ives

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

See Attached

Submission by Dr Elizabeth Kaziro,

5 Darling St Ives NSW 2075

In regard to the public exhibition for the proposal to build 450 houses on the 71 hectare site off Morgan Road in Belrose by the Metropolitan Local Aboriginal Land Council, I wish to make comment on the infrastructure within the revised Planning Proposal.

I am particularly concerned about the raw sewage which will be generated by an extra 2000 people with its outlets connecting to the Warriewood ocean outfall via the Wakehurst Parkway Carrier. According to 3.2 Wastewater of the planning proposal:

*The Precinct is not currently connected to the Sydney Water wastewater network.*

*The site drains to Sydney Water's – Warriewood Wastewater Treatment Plan (WWTP) located approximately 7 kilometers to the north-east of the Precinct boundary.*

*The location of the Warriewood WWTP in relation to the Precinct is illustrated in Figure 3.2.*

*The Feasibility Letter confirms treatment capacity is available at the Warriewood WWTP to service the proposed development of the Precinct.*

*To service the precinct, it will be necessary to install new wastewater infrastructure as well as upgrade existing infrastructure.*

Although Sydney Water claims that the Warriewood Wastewater Treatment Plant and ocean outfall has sufficient capacity to accommodate the increased loads associated with the proposed development of the Precinct, a number of sewer pumping stations are likely to be required to overcome the topographical challenges present within the Precinct, and some of this cost would be borne by Sydney Water. However it is the actual Warriewood ocean outfall which will not function with the extra load of sewage.

The Warriewood treatment plant is said to have adequate capacity. However, Sydney Water doesn't ever take proper account of what happens to the sewage after it hits the ocean. They may think that the treatment plant has capacity but the swimming beaches don't, even as things stand without the development. An extended ocean outfall is needed now. This development should not be allowed to go ahead until after an extended outfall has been constructed. And, since the outfall would be constructed in part to accommodate the development, the developer should contribute to the cost in direct proportion to the increase in sewage flow the development will generate. This is approximately 3% of total.

According to the Surfrider Foundation who regularly test the ocean water at that site (and reported in the Telegraph 10 years ago), the Warriewood STP provides secondary treatment and disinfection of sewage to almost 65,000 people but that number has grown exponentially with continued development of the Warriewood Valley and parts of Warringah, and the pending release of land at Ingleside. The

present Belrose, Patyegarang proposal adds another 450 houses, and 2000 people to those numbers which would have increased substantially.

The STP discharges the treated sewage at a cliff-face outfall near Turimetta Head. The only other cliff-face outfall is at Cronulla.

During wet weather, rain enters the system, causing the flow to exceed capacity and resulting in the release of discharges from overflow structures and other openings, and the release of untreated or partially treated wastewater at Turimetta Head.

The EPA licence is available and inserted here.

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=278752&SYSUID=1&LICID=1784>

Note the location of plant and the location of creek system into which the wet weather overflows go. (Narrabeen Creek to Mullet Creek to Narrabeen Lake to North Narrabeen Beach). Note location of outfall.

The Warriewood Sewage Treatment Plant is currently running beyond its capacity. It regularly goes on bypass during wet weather meaning raw sewage is released into a system of creeks and Narrabeen Lake heavily polluting North Narrabeen Beach. Retention times for full, efficient secondary treatment are rarely reached. In the year to 30 June 2023 there have been a number of breaches of licence conditions involving uncontrolled raw sewage overflows during dry weather.

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=278752&SYSUID=1&LICID=1784>

To conclude any major development, such as Patyegarang should be considered in conjunction with sewage infrastructure which has a knock-on effect to adjacent local and state government areas and in particular to the beaches which are used by locals, the entire north shore and beyond as well as tourists. Children on the Northern Beaches and North Shores participate in 'Nippers' programs at North Narrabeen and other beaches effected by the cliff release of treated and untreated sewage. During the Covid intense lockdown areas, high levels of Covid virus was detected in sewage and outbreaks occurred in the Northern Beaches. It is also reported that discharged sewage contains high levels of cyanide and copper. Health considerations must come before development and I will finish with an article which describes the Sydney beach scene as a 'poo problem'.

<https://www.csiro.au/en/news/all/articles/2019/june/australias-pristine-beaches-have-a-poo-problem>

Dr Elizabeth Kaziro

5 Darling St, St Ives 2075

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[https://ehg-production-australia.s3.ap-southeast-2.amazonaws.com/1cba7daa892aaa844b85c01ffed9d32e42394713/original/1694660489/edafc8fb9cdaf9ff822c5bc094b50997\\_Outer\\_Sydney\\_Coastal\\_Wastewater\\_DSP\\_2023.pdf?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=AKIA4KKNQAKIOR7VAOP4/20231022/ap-southeast-2/s3/aws4\\_request&X-Amz-Date=20231022T053904Z&X-Amz-Expires=300&X-Amz-SignedHeaders=host&X-Amz-Signature=23068b1e178b4c1393756e67ecd233a5347eba4963b2227c6145764b362dca58](https://ehg-production-australia.s3.ap-southeast-2.amazonaws.com/1cba7daa892aaa844b85c01ffed9d32e42394713/original/1694660489/edafc8fb9cdaf9ff822c5bc094b50997_Outer_Sydney_Coastal_Wastewater_DSP_2023.pdf?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=AKIA4KKNQAKIOR7VAOP4/20231022/ap-southeast-2/s3/aws4_request&X-Amz-Date=20231022T053904Z&X-Amz-Expires=300&X-Amz-SignedHeaders=host&X-Amz-Signature=23068b1e178b4c1393756e67ecd233a5347eba4963b2227c6145764b362dca58)

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<http://www.herinst.org/sbeder/Books/toxicfish.html>

<https://www.smh.com.au/politics/nsw/lizard-rock-housing-development-re-named-still-fails-to-win-over-locals-20231019-p5edid.html>

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Chris

**Family name**

Allchin

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

banksiab@hotmail.com

**Suburb/ Town**

2093

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an



evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Elizabeth

**Family name**

Kaziro

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

e.kaziro@bigpond.com

**Suburb/ Town**

St Ives NSW 2075

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I agree to the Privacy statement

**submission**

See Attached

Submission by Dr Elizabeth Kaziro,

5 Darling St Ives NSW 2075

In regard to the public exhibition for the proposal to build 450 houses on the 71 hectare site off Morgan Road in Belrose by the Metropolitan Local Aboriginal Land Council, I wish to make comment on the infrastructure within the revised Planning Proposal.

I am particularly concerned about the raw sewage which will be generated by an extra 2000 people with its outlets connecting to the Warriewood ocean outfall via the Wakehurst Parkway Carrier. According to 3.2 Wastewater of the planning proposal:

*The Precinct is not currently connected to the Sydney Water wastewater network.*

*The site drains to Sydney Water's – Warriewood Wastewater Treatment Plan (WWTP) located approximately 7 kilometers to the north-east of the Precinct boundary.*

*The location of the Warriewood WWTP in relation to the Precinct is illustrated in Figure 3.2.*

*The Feasibility Letter confirms treatment capacity is available at the Warriewood WWTP to service the proposed development of the Precinct.*

*To service the precinct, it will be necessary to install new wastewater infrastructure as well as upgrade existing infrastructure.*

Although Sydney Water claims that the Warriewood Wastewater Treatment Plant and ocean outfall has sufficient capacity to accommodate the increased loads associated with the proposed development of the Precinct, a number of sewer pumping stations are likely to be required to overcome the topographical challenges present within the Precinct, and some of this cost would be borne by Sydney Water. However it is the actual Warriewood ocean outfall which will not function with the extra load of sewage.

The Warriewood treatment plant is said to have adequate capacity. However, Sydney Water doesn't ever take proper account of what happens to the sewage after it hits the ocean. They may think that the treatment plant has capacity but the swimming beaches don't, even as things stand without the development. An extended ocean outfall is needed now. This development should not be allowed to go ahead until after an extended outfall has been constructed. And, since the outfall would be constructed in part to accommodate the development, the developer should contribute to the cost in direct proportion to the increase in sewage flow the development will generate. This is approximately 3% of total.

According to the Surfrider Foundation who regularly test the ocean water at that site (and reported in the Telegraph 10 years ago), the Warriewood STP provides secondary treatment and disinfection of sewage to almost 65,000 people but that number has grown exponentially with continued development of the Warriewood Valley and parts of Warringah, and the pending release of land at Ingleside. The

present Belrose, Patyegarang proposal adds another 450 houses, and 2000 people to those numbers which would have increased substantially.

The STP discharges the treated sewage at a cliff-face outfall near Turimetta Head. The only other cliff-face outfall is at Cronulla.

During wet weather, rain enters the system, causing the flow to exceed capacity and resulting in the release of discharges from overflow structures and other openings, and the release of untreated or partially treated wastewater at Turimetta Head.

The EPA licence is available and inserted here.

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=278752&SYSUID=1&LICID=1784>

Note the location of plant and the location of creek system into which the wet weather overflows go. (Narrabeen Creek to Mullet Creek to Narrabeen Lake to North Narrabeen Beach). Note location of outfall.

The Warriewood Sewage Treatment Plant is currently running beyond its capacity. It regularly goes on bypass during wet weather meaning raw sewage is released into a system of creeks and Narrabeen Lake heavily polluting North Narrabeen Beach. Retention times for full, efficient secondary treatment are rarely reached. In the year to 30 June 2023 there have been a number of breaches of licence conditions involving uncontrolled raw sewage overflows during dry weather.

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=278752&SYSUID=1&LICID=1784>

To conclude any major development, such as Patyegarang should be considered in conjunction with sewage infrastructure which has a knock-on effect to adjacent local and state government areas and in particular to the beaches which are used by locals, the entire north shore and beyond as well as tourists. Children on the Northern Beaches and North Shores participate in 'Nippers' programs at North Narrabeen and other beaches effected by the cliff release of treated and untreated sewage. During the Covid intense lockdown areas, high levels of Covid virus was detected in sewage and outbreaks occurred in the Northern Beaches. It is also reported that discharged sewage contains high levels of cyanide and copper. Health considerations must come before development and I will finish with an article which describes the Sydney beach scene as a 'poo problem'.

<https://www.csiro.au/en/news/all/articles/2019/june/australias-pristine-beaches-have-a-poo-problem>

Dr Elizabeth Kaziro

5 Darling St, St Ives 2075

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[https://ehg-production-australia.s3.ap-southeast-2.amazonaws.com/1cba7daa892aaa844b85c01ffed9d32e42394713/original/1694660489/edafc8fb9cdaf9ff822c5bc094b50997\\_Outer\\_Sydney\\_Coastal\\_Wastewater\\_DSP\\_2023.pdf?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=AKIA4KKNQAKIOR7VAOP4/20231022/ap-southeast-2/s3/aws4\\_request&X-Amz-Date=20231022T053904Z&X-Amz-Expires=300&X-Amz-SignedHeaders=host&X-Amz-Signature=23068b1e178b4c1393756e67ecd233a5347eba4963b2227c6145764b362dca58](https://ehg-production-australia.s3.ap-southeast-2.amazonaws.com/1cba7daa892aaa844b85c01ffed9d32e42394713/original/1694660489/edafc8fb9cdaf9ff822c5bc094b50997_Outer_Sydney_Coastal_Wastewater_DSP_2023.pdf?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Credential=AKIA4KKNQAKIOR7VAOP4/20231022/ap-southeast-2/s3/aws4_request&X-Amz-Date=20231022T053904Z&X-Amz-Expires=300&X-Amz-SignedHeaders=host&X-Amz-Signature=23068b1e178b4c1393756e67ecd233a5347eba4963b2227c6145764b362dca58)

<https://www.cleanocean.org/news/monitoring-at-sydneys-northern-beaches>

<http://www.herinst.org/sbeder/Books/toxicfish.html>

<https://www.smh.com.au/politics/nsw/lizard-rock-housing-development-re-named-still-fails-to-win-over-locals-20231019-p5edid.html>

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Belle

**Family name**

Lamond

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

belle.lamond@gmail.com

**Suburb/ Town**

2096

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please do not allow this development to go ahead. We need to protect the small amount of natural bushland we have left for Australian wildlife and future generations.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Tracy

**Family name**

Kenny

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

tracyk72@optusnet.com.au

**Suburb/ Town**

Narraweena

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

I Object to this development proposal

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Gregory

**Family name**

Volz

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

gvolz@optusnet.com.au

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

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I agree to the Privacy statement

**submission**

I oppose the proposed development. Part of Sydney's greatness is the way it weaves National parks and bushland through the city. This proposal runs completely in the face of that-destroying local flora and fauna, perpetuating traffic congestion and urban sprawl, reducing the green footprint and robbing our children and our children's children their right to experience biodiversity.

We must make a stand against these proposals- if not now, when?



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

**Family name**

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

reubswilliams@gmail.com

**Suburb/ Town**

Collaroy plateau

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to developments at lizard rock

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Ashleigh

**Family name**

Power

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ashpower47@gmail.com

**Suburb/ Town**

Queenscliff

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This bushland is not only sacred aboriginal land, it also is home to a vast diversity of native flora & fauna.

As a local of 30 years I request Please stop the proposed development

Ashleigh power

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Alexandra

**Family name**

Saks

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lexisaks@gmail.com

**Suburb/ Town**

Mona Vale

**I have made a reportable political donation**

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I agree to the Privacy statement

**submission**

I object very strongly to this planned development. There are numerous issues that would be caused by this moving forward. Some of these are as follows (but not limited to): 1. Loss of habitat for fauna and flora. 2. Loss of green space in a heavily populated area and city - therefore also negative impact on air quality and people's mental health with a reduction of nature spaces to use. 3. Traffic congestion and urban sprawl - the area already has problems with traffic and infrastructure. Adding new homes and population to the area will negatively impact already stretched infrastructure and make life more difficult for those already in the area and already impacted. 4. Loss of biodiversity - the world is already going down and terrible path in this regard and we should not contribute to it further if we can avoid it (which we can in this scenario). 5. New homes will be at very large bushfire risk - why do we want to unduly risk people's lives and wealth (in their homes) when this can be easily avoided. 6. I also take issue with the MLALC renaming the proposal to "better reflect the cultural significance of the site to the local Aboriginal community". If the site is important/sacred and has such significance, why is the MLALC so interested in destroying the land and building on it?

Please feel free to reach out to me with any other questions or if I can elaborate on any points further.

Thank you

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Kim

**Family name**

Wilson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

kim@auswilsons.com

**Suburb/ Town**

2087

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Our native bush land is incredibly important for our local community and the broader community - for the sake of our environment, please reject this proposal that will destroy our precious heritage and habitat of so many native flora and fauna.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Kitty

**Family name**

Smith

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

kitty.hs741@gmail.com

**Suburb/ Town**

Forestville

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs

and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.

- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning.

Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration.

Sincerely,

Kitty Smith

**Submission Type**

I am making a personal submission

**Title**



**First Name**



**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**



**Suburb/ Town**

FRENCHS FOREST

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

See attached.

4<sup>th</sup> November 2023

Dear Sir/Madam

I am a local resident of Frenchs Forest and have been for 39 years (my whole life). I am writing to **oppose** the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment. **The next generations are reliant on us to make sound planning decisions to ensure their future safety and existence.**

**This proposal MUST be refused for the following reasons:**

- **Loss of habitat** for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable. If we lose this, we are decimating the natural world around us. Enough of this has happened already.
- **Loss of Sydney's Green lungs.** Trees are renowned for their ability to improve air quality, provide us with oxygen to breathe, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays a **vital** role in drawing down carbon, and helping to mitigate urban heat impacts. We live in Frenchs Forest, which is being decimated by planning and construction. The whole Forest area will never be close to a ‘forest’ again if this development goes ahead.
- **Rainfall.** The Forest has been known in our family as Frenchs “Rain” Forest for a long time. Why? Because it rains more in the Frenchs Forest / Forestville / Belrose / Terrey Hills areas than anywhere else on the northern beaches. This happens because there are still *some* dense pockets of forest remaining. The proposed area that would be cleared of trees would likely lead to less rainfall, less plant growth, less fauna survival, and increased bushfire risk. The TREES are the key. And no, replanting new trees is not the same thing. These trees have been here for longer than you or I have. You cannot simply replace them by planting new ones. They will take too long to grow!

Trees and forests increase rainfall intensity through the fungal spores, pollen, bacterial cells and other particles they release into the atmosphere. Atmospheric moisture condenses when the air becomes sufficiently saturated with water and does so much more readily when these particles are present.[1]

When vegetation gets cleared, wet seasons come later, and less water is available in the landscape for evaporation and transpiration, suppressing precipitation. [2][3]

[1] David Ellison, Cindy E. Morris, et al. 2017. Trees, forests and water: Cool insights for a hot world. *Global Environmental Change* 43 (2017) 51–61  
(<https://www.sciencedirect.com/science/article/pii/S0959378017300134>)

[2] Jonathon S. Wright, Rong Fu, John R. Worden, Sudip Chakraborty, Nicholas E. Clinton, Camille Risi, Ying Sun, Lei Yin, 2017, Rainforest-initiated wet season onset. *Proceedings of the National Academy of Sciences* Aug 2017, 114 (32) 8481-8486; DOI: 10.1073/pnas.1621516114  
(<https://www.pnas.org/content/114/32/8481>)

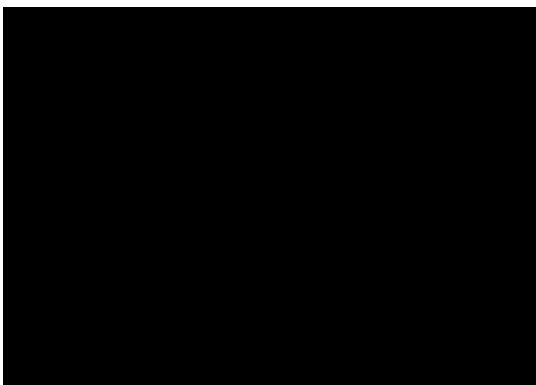


[3] Spracklen, D., Arnold, S. & Taylor, C. 2012, Observations of increased tropical rainfall preceded by air passage over forests. Nature 489, 282–285 doi:10.1038/nature11390 (<https://www.nature.com/articles/nature11390>)

- **Impacts on the Narrabeen Lagoon Catchment** as stormwater from the development will flow downhill, with less bushland to filter the water and help it absorb into the soil, it will enter the estuary. This will impact on threatened species, including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- **Some of the sites are at significant risk of bushfire events.** This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor. ***We live in a street where there is only one way out, and that is terrifying. Adding more dwellings to fire-prone and extreme-risk areas does not make sense.***
- **Traffic and urban sprawl** – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road, ***as well as carbon emissions; we will not have trees to counteract the carbon because they will have been cut down.***

Thank you for your serious consideration of this very important matter.

Sincerely,



I am making a personal submission

[REDACTED]



☒ Name withheld

2087

No

☒ I agree to the Privacy statement

This should not be allowed to happen.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Finn

**Family name**

Miles

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

finncmiles@gmail.com

**Suburb/ Town**

Frenchs forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to this

**Submission Type**

I am making a personal submission

**Title****First Name**

Anthony

**Family name**

Wheeler

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

anthony\_wheels@hotmail.com

**Suburb/ Town**

Eastwood

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local of northern Sydney and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
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evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

Name: Anthony Wheeler

Signed: AW

Email: anthony\_wheels@hotmail.com

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Glen

**Family name**

Ashcroft

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

glen.ashcroft@gmail.com

**Suburb/ Town**

Cromer

**I have made a reportable political donation**

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I agree to the Privacy statement

**submission**

I am against this development proposal.

This land is in a fire zone and as such should not be built on as it places all of the people who purchase/build on this land in direct danger. Stop this idiocy now.

This land was granted/given to the aboriginal people due to it being sacred land. Why was it ever allowed to be sold. All land claims, that are approved, and made to the aboriginal people should have a covenant on them to prohibit them ever being sold to anyone except another aboriginal person/group due to their sacredness to all aboriginal people. If this restriction is not imposed on land granted to the aboriginal people, then it shows that almost all of the land being claimed is for financial gain only and is of no cultural significance at all. Therefore, why approve any aboriginal land claim at all?

In my opinion this development should never have even reached this level of government for their approval.

Stop this dishonesty by the aboriginal people being imposed upon the rest of the Australian people.

**Submission Type**

I am making a personal submission

**Title**



**First Name**

**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**



**Suburb/ Town**

Frenchs forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object due to loss and habitat, hi bush fire risk, appalling infrastructure that cannot accommodate current residents needs, loss of amenity to area, risk of increased flooding potential and importantly loss of biodiversity for future generations.

How about allowing more duplexes and townhomes on existing services areas. Also hi rise.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Nic

**Family name**

Johnson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

nicje16@hotmail.com

**Suburb/ Town**

Manly Vale

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

This project should be refused due to the significant environmental issues associated with the proposal, which would see at least 50 hectares of clearing of bushland and habitat for native species. The housing would be exposed to a real risk of bushfire, and would create a car centric sprawling district where it is not realistic that residents would use active transport. We are proud of the remaining bushland on the northern beaches and it should be protected for generations to come.



I am making a personal submission



11

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☒

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2088

No

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☒ I agree to the Privacy statement

Reserves and parks should not be converted in housings, unless extremely necessary. We are struggling with global warming and green in urban areas. Also, this is to generate profit for fews not benefiting the community it self.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Benjamin

**Family name**

Fletcher

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

soundslikecool@gmail.com

**Suburb/ Town**

Beecroft

**I have made a reportable political donation**

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I agree to the Privacy statement

**submission**

It is such beautiful bush in this area, it seems a massive shame to lose it for more residential dwellings. Once this is done the bush is never coming back, but the need to build more houses, more roads, will only continue to grow. Far better to increase residential density in areas already developed with infrastructure and transport rather than destroy native bushland.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Noel

**Family name**

Martin

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

garigal@tpg.com.au

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly object to this proposal to destroy much of the land in Morgan Riad in order to erect a substantial number of dwellings. This proposal fails the pub test at every level. If blind Freddy knows that apart from any other failings it is unsafe to build any houses in that area because of the fire risk how come the authorities are ignorant of this fact. The smallest fire would see a stampede of vehicles attempting to exit the area whilst oncoming fire services would add to the confusion. If more dwellings need to be built in Belrose, and there is insufficient supporting structure to accommodate such a large increase, then why can't an alternative site be found. It would be preferable for the present owners to donate this land to the community with a caveat that it can never be used for residential or commercial properties. Has anyone sought an opinion from the wildlife which inhabits this place? If so, I doubt the response would have been in favor of destroying their habitat.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Louise

**Family name**

Hayward

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lahayward50@gmail.com

**Suburb/ Town**

2086

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please leave this land as is. The native animals and plants will thank you.

**Submission Type**

I am making a personal submission

**Title**

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am opposed to this development.

The proposal lacks merit due to the significant planning, environmental and hazard issues.

Building such a large development in a severe bushfire risk area is illogical and ill conceived.

The destruction of native flora and fauna habitat is not acceptable.

The local infrastructure is currently under pressure and cannot sustain additional housing without prior improvement.

The traffic / transport impacts will be negative - the public transport on the northern beaches is currently inadequate and services are frequently cancelled / delayed / inadequate.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Shane

**Family name**

Sullivan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

shanemichaelsullivan@gmail.com

**Suburb/ Town**

Bilgola Plateau

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

We object to the Patyegarang Planning Proposal at Morgan Road, Belrose. The area in question is not appropriate for an extra 450 dwellings, vulnerable to fire and floods in the future. The further loss of habitat for our local flora and fauna would be profound and would open up area for further development down the track. The water run off would impact Narrabeen Lagoon even further.

We are really blessed with this precious bush land so close to our most populous city. Once it's gone, it's gone forever.

Sincerely,

Shane Sullivan & Stephen Sprada

68 The Outlook

Bilgola Plateau. NSW 2107

**Submission Type**

I am making a personal submission

**Title**

████

**First Name**

██████

**Family name**

████████



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

████████████████████

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I reject the Lizard Rock development proposal.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Keegan

**Family name**

McMahon

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

keeganm123@hotmail.com

**Suburb/ Town**

North narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This will destroy natural beauty and there is insufficient architecture



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

A

**Family name**

P

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ashleighwoolridge@gmail.com

**Suburb/ Town**

Curl curl

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
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- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
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Thank you for your consideration

Sincerely

A P

**Submission Type**

I am making a personal submission

**Title****First Name****Family name**

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email****Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am sure that it is appalling to cut down all the nature and trees at lizard rock. Not only it would be a dangerous fire risk but also a loss of habitats for flora and fauna. It is absolutely important to not do any thing to the calm beautiful nature. What are you doing destroying the things that helping us have clean air.

**Submission Type**

I am making a personal submission

**Title**

**First Name**

Liz

**Family name**

Gibson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lgibson6@gmail.com

**Suburb/ Town**

Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly oppose the planning proposal for lizard rock

Please see attached letter

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or “Lizard Rock” (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Liz Gibson

Signed: E Gibson

Email: lgibson6@gmail.com

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Frank

**Family name**

Merriman

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

frankmerriman@outlook.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

Dear Christina and Lauren,

I hope this letter finds you in good health and spirits. I write to you today as a concerned citizen of Sydney, with a plea to consider the implications of a crucial decision that lies before us—the proposed development of native Australian bushland. The fate of this land carries profound consequences for our community, our environment, and future generations.

**1. Preserving Our Natural Heritage:**

The proposed development threatens to irreparably destroy our precious bushland, diminishing local biodiversity. Once lost, these irreplaceable ecosystems will be gone forever. We must reflect on what we leave behind for our children and their children. As we tear up more and more bushland, future generations will look back upon this pivotal moment with regret and sorrow, wondering why we allowed such a treasure to slip through our fingers.

**2. Urban Density and Climate Crisis:**

With plans to squeeze 450 homes into 71 hectares of land, we face the prospect of dense housing. Scientific research unequivocally shows that adequate tree coverage can reduce urban temperatures by up to 12 degrees (<https://www.newscientist.com/article/2298675-trees-cool-the-land-surface-temperature-of-cities-by-up-to-12c/>) (<https://www.nature.com/articles/s41467-021-26768-w>). The housing proposed for this development does not sufficiently address the pressing need for long-term habitability, especially as urban temperatures continue to rise during the scorching summers.

To put this in perspective, consider the tragic instances of heatstroke-related deaths in the United States (<https://www.maricopa.gov/ArchiveCenter/ViewFile/Item/5669>), where extreme temperatures have claimed lives in recent years. This issue underscores the urgency of creating housing that is not only adequate for today's needs but also resilient in the face of future climate challenges.

I urge you to consider this point and the potential consequences of inadequate housing design in light of global warming. Our responsibility is not only to address the housing crisis but also to ensure that the homes we build are safe, comfortable, and adaptable for the generations that will call them home.

### 3. A Sustainable Path Forward:

I implore you to consider an alternative path—one where we can have our cake and eat it too. We can safeguard the natural beauty of our beloved Belrose while simultaneously enacting zoning laws that allow for the redevelopment of existing suburbs, featuring apartment complexes with ground-level retail and hospitality services. This approach will benefit our community and businesses alike. By embracing such a strategy, we can offer more than just 450 homes to those seeking shelter.

Additionally, we should recognize the affordability and accessibility that apartment living offers to younger generations and older downsizers in today's market. This not only addresses the housing crisis but also fosters vibrant communities and local businesses that thrive.

In conclusion, I urge you to safeguard Belrose's natural heritage and commit to sustainable urban planning. Let us stand on the right side of history, protecting our environment and ensuring a better future for our children. Together, we can forge a path that balances the needs of our community with the imperative to protect our precious bushland. Let us be remembered for our wisdom, compassion, and forward-thinking approach to building a brighter tomorrow.

Thank you for your time and consideration.

Sincerely,

Frank Merriman



**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Amy

**Family name**

Osborne

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

amynosborne79@gmail.com

**Suburb/ Town**

Allambie Heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Amy Osborne

**Submission Type**

I am making a personal submission

**Title****First Name****Family name**☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

bmerrim2@gmail.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to the proposed development of the land at Patyegarang/Lizard Rock at Morgan Rd, Belrose because it intends to clear most of the existing intact bushland. The proposal describes this land as 'disused bushland' yet it's own Biodiversity Development Assessment Report notes that the entirety of the 71ha in question is comprised of intact coastal forest, intact woodland, and intact heath, one threatened plant species and a large number of threatened fauna species. This land is most certainly 'used', by nature! As a city we need to work to contain our urban sprawl, and look after natural areas where they still remain.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Wayne

**Family name**

Osborne

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

wosborne777@gmail.com

**Suburb/ Town**

Allambie Heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Name: Wayne Osborne

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Scott

**Family name**

Crawford

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

scotty\_crawford\_75@hotmail.com

**Suburb/ Town**

Freshwater

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please please stop destroying bush land on our northern beaches for all the obvious reasons. These areas should be protected for all to use , not used for profit. This just seams crazy that this can even be considered.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Bilgola Plateau

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose the proposed development on environmental issues. The destruction of trees and plants would have a devastating effect on local wildlife. When there is local opposition about felling a tree in a garden for the council to approve such a massive development at such an environmental cost seems hypercritical and a dereliction of duty for future generations, once this landscape is gone it is gone forever.

Local infrastructure is also a concern. Are there going to be extra local services provided to cater for an extra 450 families to live in the area? School places and doctor provision need to be addressed when considering such a massive local influx of people. The extra amount of cars on the roads nearby is also a worry. Is extra public transport considered? Extra or more frequent bus routes must surely be guaranteed to help local travel.

The landscape is also of local cultural importance. Will the importance of this be taken into account?

**Submission Type**

I am making a personal submission

**Title**

**First Name**

**Family name**



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Allambie

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am against the proposal due to loss of bushland and associated natural and cultural loss



**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam,

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang Morgan Road Belrose. I am also writing on behalf of future generations who have a right to a healthy natural environment.

The proposal must be refused for the following reasons:

Loss of habitat for iconic species of flora and fauna such as the swamp wallabies. This is a bushland wildlife corridor connecting private land, Garigal National Park which and Narrabeen Lagoon Parklands, which has high biodiversity value and once lost can never be replaced.

Impacts on Narrabeen Lagoon Catchment with possible flooding and impact on threatened species like the red crowned toadlet, and other marine life in the lagoon.

Further loss of Sydney's green spaces which impacts our air quality, carbon impacts from loss of trees, and further exacerbating climate change.

The area is rated Very High to Extreme risk in terms of bushfires, and would be very difficult to safely evacuate with one road in and out. Also will increase urban sprawl and will contribute towards more traffic congestion on Forest Way, Warringah Road and Wakehurst Parkway.

It has broader strategic planning implications as this proposal is happening in isolation to the Councils strategic planning to meet housing needs and the councils plans for traffic and infrastructure.

It would set a negative precedent in the area whereby other land owners can seek a spot rezoning further eroding the remaining bushland on private land.

Thank you for your consideration,

[REDACTED]

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Christa

**Family name**

Badenhorst

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

christabadenhorst@hotmail.com

**Suburb/ Town**

2085

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I believe the proposed development will have a significant impact on the wildlife in the area which will never be able to recover. The proposed development will change the bush life of Belrose end will negatively impact all the current occupants who life here because they enjoy and love the Australian fauna and flora. Please reject the proposal.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Simonne

**Family name**

Carter

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

Simonne.carter@gmail.com

**Suburb/ Town**

Bayview

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to the impact on the environment - the threatened species, the bushfire risk, the loss of habitat for wildlife. Not to mention the impact that 450 dwellings and the increase that this will have on the area as far as traffic and sprawl.

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Sarah

**Family name**

Hylton

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

sarahhylton@hotmail.com

**Suburb/ Town**

Cromer Sydney

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the Lizard Rock development. Having volunteered for wildlife rescue, I understand the huge impact this development would have on wildlife particularly endangered species. Not to mention flora will also be severely affected.

We have very little space on the beaches left and those who are pro development I doubt understand the true connection to land. This is a simple money grabbing exercise to appease developers and the likes. This needs to stopped!

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Emily

**Family name**

Alexander

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

emilya1990@gmail.com

**Suburb/ Town**

Mona Vale

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the rezoning of Lizard Rock on the basis of protecting threatened species such as sugar gliders, goannas and powerful owls. The environment and established ecosystem will be irrevocably damaged.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an

evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

[Redacted Signature]

Signed:

Email:



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Edwina

**Family name**

Vale

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

edwinavale@gmail.com

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please stop the development proposal for lizard rock which will result in such a devastating loss of animals and natural habitat. Our world simply can't afford to have more extinctions and destruction. This is a place for everybody including wildlife. There are other alternatives for this housing elsewhere

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Raymonda

**Family name**

Dijkwel

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

raymondadijkwel@gmail.com

**Suburb/ Town**

2095

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This land houses several native protective species.  
Protect them. Development will kill them

**Submission Type**

I am submitting on behalf of my organisation

**Title****First Name****Family name**

Birdlife Australia Southern NSW Branch

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

conservation.snsnsw@birdlife.org.au

**Suburb/ Town**

Sydney

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

2nd September 2023

Submitted via <https://www.planningportal.nsw.gov.au/ppr/under-exhibition/patyegarang-morgan-road-belrose>

Submission on the Patyegarang, Morgan Road, Belrose Development

The Southern NSW Branch of BirdLife Australia welcomes the opportunity to comment on this proposal.

BirdLife Australia is Australia's largest bird research, bird watching and conservation organisation. For more than 100 years BirdLife has been a leading advocate for native birds and for those who value them. We are independent and not-for-profit, with over 200,000 supporters nationally, including over 72,000 active supporters in New South Wales. The likely impacts on threatened woodland bird species and their habitat are a major concern. Our concerns about the Patyegarang development are as follows.

1. Habitat loss is driving an alarming decline in the numbers of woodland bird species in NSW. According to the August 2023 summary of the NSW Threatened Species Scientific Committee, in this state there are 957 species of fauna that are either threatened or vulnerable, 128 of which are birds. Studies by BirdLife Australia across the country over the last 50 years show that, with very few exceptions, there have been consistent and rapid declines in the number and distribution of all native bird species across all habitats. Birds are not fixtures but are typically nomadic or migratory for at least part of their life cycles, such that the setting aside of a refuge for a threatened bird in just a few locations is seldom likely to ensure its survival across its historic range. There truly is an extinction crisis in NSW and this includes Sydney's Northern Beaches area.

To have some hope of saving bird species from extinction and maintaining biodiversity in general, there is a critical need for birds to be able to travel and find places of refuge within cities – places where they can feed, find shelter and breed. In addition, large cities and towns like Sydney create barriers if they lack green belts or islands of natural vegetation that permit birds to readily travel and rest without being forced to cross urban sprawl.

Green belts and island reserves for nature need to be effective as refuges. They need to have tall shade trees, understoreys of shrubbery, and active management

to protect them from key threatening processes, such as exotic feral animals, invasive weeds and native invasive species, such as the Noisy Miner. The Noisy Miner is designated as a threatening process, chiefly because of its aggression towards all other species of birds. Where Noisy Miners move in, most other bird species are forced out. Noisy Miners thrive in areas in urban areas that have trees but no understoreys. Thus the provision of narrow bands of native bush along water courses or bike trails contributes little to biodiversity because they invariably offer havens for threatening processes such as the Noisy Miner. The corridors that this development provides will not replace the environment needed for small native birds to survive. The climate crisis demands that land clearing rates be reversed so that more land is acquired, rehabilitated, and revegetated as biodiversity refuges under public guardianship. Yet precisely the opposite is happening with this Patyegarang development.

In established and new suburbs of cities there has always been insufficient land set aside for natural vegetation. That is, the inclusion of old shade trees and understorey plants that might support native bird feeding and nesting. Parks set aside by town planners are primarily intended to meet the need for 'open space' rather than natural space, that is, providing space for recreation such as sports fields, playgrounds and shade trees but with minimal shrubbery capable of providing shelter for birds and other fauna. It is natural bushland, with its mid and understorey vegetation in place, such as this development would remove, that needs to be retained.

Because ridgetop vegetation is easy to develop, vast areas have been removed throughout Sydney; what remains in the Morgans Rd area must be thoroughly assessed for the impacts resulting from its loss under this proposed development. The climate crisis demands that land clearing rates be reversed so that more land is acquired, rehabilitated, and revegetated as biodiversity refuges under public guardianship. Yet precisely the opposite is proposed, and this development is another example of this poor land clearing practice.

2. This proposed development will compromise bushland connectivity, with fragmentation caused by clearing, roads and increased urbanisation generally. Remnant forest and woodland that comprises the most significant wildlife corridors in Snake Creek and Upper Oxford Creek will have increased separation from the Deep Creek area of bushland and ultimately to Ku-ring-gai Chase National Park

3. The Regent Honeyeater is now a rare bird with researchers believing no more than 300 individual birds remain in the wild. Once recorded in large numbers in the area between Adelaide and the central coast of Queensland, its dramatic decline in the last 30 years is due to habitat loss. The Regent Honeyeater is nomadic and forages widely in search of food. All known foraging sites are important to its survival.

Ingleside Plateau, approximately 5 kms from the development site, and with direct connection, is considered to be an important foraging habitat for the Regent Honeyeater and the most important foraging site in the Northern Beaches and Northern Sydney as a whole.<sup>2</sup> In 2014 Regent Honeyeaters were photographed and recorded foraging over a 3 month period on the Plateau, using ridge-top woodland dominated by *Eucalyptus punctata*, *Eucalyptus haemastoma* and *Corymbia gummifera*. The proposed development site is directly connected to the Ingleside plateau area. All woodland in the area which contains those and other flowering canopy and mid-level species must be regarded as important to Regent Honeyeaters. The links to the adjacent Ku-ring-gai and Garigal National Parks, Ingleside Plateau and Warriewood Escarpment used by Regent Honeyeaters should be recognised as important to their survival. These foraging birds may not return to the same area for many years. We regard the Hayes Environmental assessment that the Regent Honeyeater be excluded from environmental consideration as an incorrect conclusion.

4. The Swift Parrot has the same unenviable status as the Regent Honeyeater. Researchers believe there now may be fewer than 700 individual birds remaining in the wild. The Swift Parrot migrates annually from its breeding grounds in Tasmania, is nomadic and forages widely in search of food, often staying in an area for months and sometimes not returning to the same area for many years. All known foraging sites are important to its survival.

Ingleside Plateau and adjacent woodlands are considered to be an important foraging habitat for the Swift Parrot and is one of the most important foraging sites in the Northern Beaches and Northern Sydney as a whole.<sup>3</sup> There are recordings within the area. In May 2018 there were verified sightings of 5 Swift Parrots using ridge-top woodland dominated by *Eucalyptus punctata*, *Eucalyptus haemastoma*, *Corymbia gummifera*, and other flowering trees and middle storey plants within a relatively short distance of the proposed development. In June 2021 there were 20 Swift Parrots at Warriewood, again a relatively short distance to the northeast of the development site.

These sightings emphasise the significance of the habitat link between the proposed Patyegarang development site, Ingleside Plateau<sup>4</sup> and Warriewood Wetlands, and must be assessed accordingly.

Both the Regent Honeyeater and Swift Parrot are the subject of major conservation efforts through a number of government and non-government organisations such as BirdLife Australia's Woodland Birds for Biodiversity project to prevent them becoming extinct.<sup>5</sup> Their status as Critically Endangered under the EPBC Act means that no action should be taken or approved which is likely to threaten or cause any further decline of these species.

In conclusion:

We are losing habitat for native wildlife at an ever increasing rate exactly at the time we should be retaining what we have, and in fact rehabilitating degraded land back to native woodlands and forests. This development proposal we believe should be opposed and the land maintained for our native flora and fauna.

The biodiversity assessment by Hayes Environmental did not recognise the site's significance for the Regent Honeyeater and Swift Parrot. Assessments of the value of the ecological communities in the Patyegarang development site to these species are flawed and should be revised.

Yours sincerely

Dan Vickers

Conservation Subcommittee

BirdLife Southern NSW  
conservation.snsw@birdlife.org.au

References:

eBird <https://ebird.org/australia/home>

1,2,3,4 Anon ecologist Biodiversity Issues Related to Ingleside Precinct  
Place Strategy 2021

5 <https://birdlife.org.au/projects/woodland-birds-for-biodiversity>

2<sup>nd</sup> September 2023

Submitted via <https://www.planningportal.nsw.gov.au/ppr/under-exhibition/patyegarang-morgan-road-belrose>

## **Submission on the Patyegarang, Morgan Road, Belrose Development**

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1. **Habitat loss** is driving an alarming decline in the numbers of woodland bird species in NSW. According to the August 2023 summary of the [NSW Threatened Species Scientific Committee](#), in this state there are 957 species of fauna that are either threatened or vulnerable, 128 of which are birds. Studies by BirdLife Australia across the country over the last 50 years show that, with very few exceptions, there have been consistent and rapid declines in the number and distribution of all native bird species across all habitats. Birds are not fixtures but are typically nomadic or migratory for at least part of their life cycles, such that the setting aside of a refuge for a threatened bird in just a few locations is seldom likely to ensure its survival across its historic range. There truly is an extinction crisis in NSW and this includes Sydney's Northern Beaches area.

To have some hope of saving bird species from extinction and maintaining biodiversity in general, there is a critical need for birds to be able to travel and find places of refuge within cities – places where they can feed, find shelter and breed. In addition, large cities and towns like Sydney create barriers if they lack green belts

or islands of natural vegetation that permit birds to readily travel and rest without being forced to cross urban sprawl.

Green belts and island reserves for nature need to be forests or wetlands to be effective as refuges. They need to have tall shade trees, understoreys of shrubbery, and active management to protect them from key threatening processes, such as exotic feral animals, invasive weeds and native invasive species, such as the Noisy Miner. The Noisy Miner is designated as a threatening process, chiefly because of its aggression towards all other species of birds. Where Noisy Miners move in, most other bird species are forced out. Noisy Miners thrive in areas in urban areas that have trees but no understoreys. Thus the provision of narrow bands of native bush along water courses or bike trails contributes little to biodiversity because they invariably offer havens for threatening processes such as the Noisy Miner. The corridors that this development provides will not replace the environment needed for small native birds to survive.

The climate crisis demands that land clearing rates be reversed so that more land is acquired, rehabilitated, and revegetated as biodiversity refuges under public guardianship. Yet precisely the opposite is happening with this Patyegarang development.

In established and new suburbs of cities there has always been insufficient land set aside for natural vegetation. That is, the inclusion of old shade trees and understorey plants that might support native bird feeding and nesting. Parks set aside by town planners are primarily intended to meet the need for 'open space' rather than natural space, that is, providing space for recreation such as sports fields, playgrounds and shade trees but with minimal shrubbery capable of providing shelter for birds and other fauna. It is natural bushland, with its mid and understorey vegetation in place, such as this development would remove, that needs to be retained.

Because ridgetop vegetation is easy to develop, vast areas have been removed throughout Sydney; what remains in the Morgans Rd area must be thoroughly assessed for the impacts resulting from its loss under this proposed development. The climate crisis demands that land clearing rates be reversed so that more land is

acquired, rehabilitated, and revegetated as biodiversity refuges under public guardianship. Yet precisely the opposite is proposed, and this development is another example of this poor land clearing practice.

2. This proposed development will compromise **bushland connectivity**, with fragmentation caused by clearing, roads and increased urbanisation generally. Remnant forest and woodland that comprises the most significant wildlife corridors in Snake Creek and Upper Oxford Creek will have increased separation from the Deep Creek area of bushland and ultimately to Ku-ring-gai Chase National Park

3. The **Regent Honeyeater** is now a rare bird with researchers believing no more than 300 individual birds remain in the wild. Once recorded in large numbers in the area between Adelaide and the central coast of Queensland, its dramatic decline in the last 30 years is due to habitat loss. The Regent Honeyeater is nomadic and forages widely in search of food. All known foraging sites are important to its survival.

Ingleside Plateau, approximately 5 kms from the development site, and with direct connection, is considered to be an important foraging habitat for the Regent Honeyeater and the most important foraging site in the Northern Beaches and Northern Sydney as a whole.<sup>2</sup> In 2014 Regent Honeyeaters were photographed and recorded foraging over a 3 month period on the Plateau, using ridge-top woodland dominated by *Eucalyptus punctata*, *Eucalyptus haemastoma* and *Corymbia gummifera*. The proposed development site is directly connected to the Ingleside plateau area. All woodland in the area which contains those and other flowering canopy and mid-level species must be regarded as important to Regent Honeyeaters. The links to the adjacent Ku-ring-gai and Garigal National Parks, Ingleside Plateau and Warriewood Escarpment used by Regent Honeyeaters should be recognised as important to their survival. These foraging birds may not return to the same area for many years. We regard the Hayes Environmental assessment that the Regent Honeyeater be excluded from environmental consideration as an incorrect conclusion.



4. The **Swift Parrot** has the same unenviable status as the Regent Honeyeater. Researchers believe there now may be fewer than 700 individual birds remaining in the wild. The Swift Parrot migrates annually from its breeding grounds in Tasmania, is nomadic and forages widely in search of food, often staying in an area for months and sometimes not returning to the same area for many years. All known foraging sites are important to its survival.

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These sightings emphasise the significance of the habitat link between the proposed Patyegarang development site, Ingleside Plateau<sup>4</sup> and Warriewood Wetlands, and must be assessed accordingly.

Both the Regent Honeyeater and Swift Parrot are the subject of major conservation efforts through a number of government and non-government organisations such as BirdLife Australia's Woodland Birds for Biodiversity project to prevent them becoming extinct.<sup>5</sup> Their status as Critically Endangered under the EPBC Act means that no action should be taken or approved which is likely to threaten or cause any further decline of these species.

In conclusion:

We are losing habitat for native wildlife at an ever increasing rate exactly at the time we should be retaining what we have, and in fact rehabilitating degraded land back

to native woodlands and forests. This development proposal we believe should be opposed and the land maintained for our native flora and fauna.

The biodiversity assessment by Hayes Environmental did not recognise the site's significance for the Regent Honeyeater and Swift Parrot. Assessments of the value of the ecological communities in the Patyegarang development site to these species are flawed and should be revised.

Yours sincerely

Dan Vickers

Conservation Subcommittee

BirdLife Southern NSW

[conservation.snsw@birdlife.org.au](mailto:conservation.snsw@birdlife.org.au)

References:

eBird <https://ebird.org/australia/home>

1,2,3,4 Anon ecologist *Biodiversity Issues Related to Ingleside Precinct  
Place Strategy 2021*

5 <https://birdlife.org.au/projects/woodland-birds-for-biodiversity>

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Jenny

**Family name**

Hermann

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jennyehermann@hotmail.com

**Suburb/ Town**

Churchpoint

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Please don't build on this beautiful area.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Richard

**Family name**

Cameir

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

richard\_camier@hotmail.com

**Suburb/ Town**

Collaroy Plateau

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

Please see uploaded file.

4 November 2023

Dear Sir/Madam,

I am a local Northern Beaches resident and strongly oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802) development. There are so many reasons not to go ahead with this development, as listed below:

**1) It will destroy biodiversity and endanger local flora and fauna**

This area is incredibly biodiverse and is invaluable habitat to our local flora and fauna. Several endangered species including powerful owls, red crowned toadlet, barking owl, heath monitors and glossy black cockatoos reside here and there have been local documented sightings of koalas and wombats by wildlife professionals. It is imperative that we protect all remaining habitat for our precious wildlife. During the development of Northern Beaches Hospital there was increased roadkill due to wildlife being pushed out of habitat and it's been noted that many female wallabies have been found killed due to traffic, which means it is very likely there is a local breeding colony of swamp wallabies. This area is also an important release site used by wildlife carers. There has been extensive bush regeneration work done by volunteers over years, this bushland is extremely healthy native flora. Protected flora species including *Angophora crassifolia* are found in this area and it is extremely important that we protect this remaining habitat. This area is remnant bushland and a wildlife corridor, we have seen a considerable reduction in biodiversity in the Northern Beaches and greater Sydney Basin, therefore it is of utmost importance that we protect and conserve all remaining habitat.

**2) Disturbance of culturally significant sites**

I am not aware of any cultural and heritage assessment being undertaken. This local area contains many sacred sites and rock carvings that are tens of thousands of years old. It is absolutely critical that we protect these important sites. The incredibly sacred Moon Rock is located very close to the proposed site. Moon Rock has been granted the highest level of protection by the Heritage Minister and must therefore be adequately considered before any development. It is very likely that the proposed site contains uncovered culturally significant sites and it is extremely irresponsible to disturb this area in case such sites are destroyed or impacted by development.

**3) Development is not necessary to provide additional housing for the area**

Northern Beaches does not require this additional housing. Northern Beaches Former Deputy Mayor Candy Bingham has stated in an e-mail exchange "for the record, we don't need additional housing. Council is already meeting the new housing targets set by the State Government and we certainly don't need to destroy pristine bushland to meet those targets!" It is my understanding that the proposed development of any MLALC land directly conflicts with the priorities and actions of the Greater Sydney Region Plan and North District Plan and the Northern Beaches Council's Local Strategic Planning Statement, Towards 2040 and Local Housing Strategy. These existing plans and strategies have not been considered or addressed in this proposal.

#### **4) Inadequate Infrastructure**

Oxford Falls Rd West and Morgan Rd are currently already not dealing with the traffic as there is often an extremely long queue of cars turning to Forest Way and Wakehurst Parkway during peak hour traffic - the wait time can be extremely long. Adding over 450 additional houses to this area is not appropriate for these roads. Additionally, Oxford Falls Rd West is frequently subject to flooding causing major disruptions to traffic and this development would further exacerbate existing traffic issues in the area.

#### **5) Disturbance to Telstra Satellite Facility**

The Telstra satellite facility in Oxford Falls borders the proposed development site. This satellite site was specifically chosen for its isolated location and would be impacted by the light and electronic pollution of major development.

Additionally, high voltage power lines run through the proposed development sites and would likely need to be relocated, which would be extremely expensive.

There has been no appropriate environmental impacts assessment conducted for the proposed development sites.

#### **6) Significant bushfire and potential flooding risks**

The site has significant bushfire risks which have not been addressed. These bushfire risks are predicted to increase with climate change as the El Niño–Southern Oscillation (ENSO) cycle intensifies resulting in more intense El Niño related droughts and heatwaves. Additionally, intensified La Niña periods are predicted to cause increased frequency and intensity of flooding. This is likely to directly impact areas of the proposed sites and indirectly impact the greater catchment as development will result in increased runoff due to impervious surfaces.

Furthermore, there are limited escape routes from the proposed site, due to it being surrounded by bushland.

We have seen in the floods in recent years in NSW how certain developments should never have been built where they are due to flood risk. Let us not make the same mistake by building in an area with significant bushfire risks.

#### **7) Lack of consultation with the traditional custodians of the land**

I am deeply concerned that this process has not consulted with the Traditional Custodians of this land, the Guringai people. Jeff Lawson, an Aboriginal man of the Indigenous Party Australia, stated “Local Land Councils are supposed to represent all Aboriginal groups in an area, and yet this is not happening.” (Manly Observer, 16 March 2022)

#### **8) Oxford Falls Valley Rezoning and Development Proposal found unsatisfactory by Warringah Council in 2006**

Due to some of the reasons cited above, this area was deemed unsuitable for development back in 2006. Now in 2022, we have the additional stresses of traffic from the Northern Beaches Hospital and increasing severe weather events to contend with. This would seem to give even stronger cause to not develop this area.

### **9) Negative precedent in the deferred lands**

The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence-based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land. The cumulative environmental impacts of development on these lands are potentially significant and should be addressed now.

### **In Summary**

I strongly oppose not only the development of Lizard Rock but ALL development of native bushland areas on the Northern Beaches of Sydney including all proposed development of MLALC land. All MLALC must be protected and conserved as valuable bushland and habitat and acknowledged for the important services it provides our community. The preservation of these lands offers opportunities for carbon credits by maintaining the carbon storage of this area. I view the bushland as the lungs of the Northern Beaches. I am asking that the State Government reject these development proposals and come up with an alternative plan for the bushland area, which preserves it for the flora and fauna, for its current community users and for future generations.

Yours faithfully,

Richard Camier

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Leon

**Family name**

Barclay

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

leonsealpupbarclay@yahoom.com.au

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an



evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

Name: Leon

Signed: Leon 😊

Email: leonsealpupbarclay@yahoo.com.au

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Lucy

**Family name**

Camier

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lucy.camier37@gmail.com

**Suburb/ Town**

Collaroy Plateau

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam,

I am a young person living on the Northern Beaches and I am opposed to the rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). As much as I'm concerned about housing affordability, I do not think that destroying our native bushland to make way for this development is the answer.

My generation is facing the alarming consequences of climate change and global warming. It is very important to preserve all remaining native bushland, particularly in our cities where the trees act as our lungs by capturing carbon dioxide, and the bushland provides a home for our native wildlife, whose habitat is ever shrinking. I don't want to see any more animal extinctions.

Yours faithfully,

Lucy Camier

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Michella

**Family name**

Burgers

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

michellaburgers@yahoo.com

**Suburb/ Town**

Manly

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

Last week I went to see Lizard Rock and surrounds for the first time. I would like to say how surprised I was that it is dense bushland that needs to be bulldozed to make way for the huge housing development planned for the Lizard Rock area.

We read the sign on the way out to the Moon Rock engravings which described the myriad endangered plants and animals (and populations) that inhabit the area. Surely this cannot be a lie and cannot be ignored?? There are even more engravings that I visited last week and I wish I'd seen them. I am glad that they are tucked away and difficult to find and I hope it stays that way. Developing the area will only open it up to vandalism.

Where is the infrastructure? How will these thousands of people get to work and school and the local restaurants? By road of course. The exit onto the Wakehurst Parkway is extremely dangerous. The road is very narrow and unsafe. People drive through there at a rate of knots.

It really doesn't make sense to gouge out this bushland there and leave it exposed to all of the wind driven fires and wind encroaching from all angles.

It needs to be rethink.

NOT at lizard rock.

There must be somewhere better.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Jack

**Family name**

Camier

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jack.camier1@gmail.com

**Suburb/ Town**

Collaroy Plateau

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam,

I am 13, I am a resident of the Northern Beaches and am opposed to the rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

My generation is very worried about the effects of global warming. We have already lost enough bushland due to fires, logging and development. We know better now - we know how vitally important these native trees are in absorbing carbon dioxide and storing it as carbon and therefore helping to reduce greenhouse gases.

Jessica Colarossi, in her article 'City trees and soil are sucking more carbon out of the atmosphere than previously thought' states:

Forests actually store more carbon dioxide than they release, which is great news for us: about 30 percent of carbon emissions from burning fossil fuels are taken in by forests, an effect called the terrestrial carbon sink.

"That's CO2 that's not in the atmosphere," says Boston University biogeochemist and ecologist Lucy Hutyra. "We're not feeling the full effects of climate change because of the terrestrial climate sink. These forests are doing an incredible service to our planet."

(<https://www.bu.edu/articles/2022/city-trees-and-soil-are-sucking-more-carbon-out-of-the-atmosphere-than-previously-thought/>)

Please do not rezone this land to allow this development. The more trees we cut down, the worse global warming will be. We need this bushland and the trees, as does the wildlife that lives

there.

Yours faithfully,

Jack Camier

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

1. This development is completely excessive. It requires critical loss of flora and fauna over a huge area at a time when we are trying to protect the environment from overdevelopment and destruction. We need to preserve our native land for future generations.
2. The development is in vast excess of the housing requirements on the Northern Beaches which have already been allowed for in the Frenchs Forest State Significant Development Site.
3. The land is in a high bush fire risk area.
4. This development will pave the way for future development and destruction of our environment.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Greg

**Family name**

OBryan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

gregjobryan65@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the development

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Leah

**Family name**

Gason

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

leahgason@gmail.com

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Subject: Urgent Call to Action: Stop Rezoning at Lizard Rock (PP-2022-3802)

I reach out to you today to convey the profound alarm and unanimous objection of the Northern Beaches community, echoed by our local council and Aboriginal elders, against the rezoning proposal at Patyegarang, Morgan Road, Belrose — "Lizard Rock."

The ramifications of this proposal are dire and multifaceted:

**Irreparable Ecological Damage:** The proposed development site is not just land; it is a sanctuary for indigenous species, part of an irreplaceable wildlife corridor. Its destruction is an affront to biodiversity.

**Endangerment of Water Quality:** The rezoning threatens to contaminate the Narrabeen Lagoon Catchment, jeopardizing critical habitats. The stakes are high; the damage, potentially irreversible.

**Climate Catastrophe Accelerant:** In an era where every tree counts in our fight against climate change, this proposal's callous disregard for carbon sinks and natural cooling agents is unacceptable.

**Life-Threatening Bushfire Risk:** The extreme bushfire risk at Lizard Rock is not a hypothetical situation; it is a disaster waiting to happen, with the proposed development sitting squarely in harm's way.

**Deterioration of Community Livability:** The inevitable increase in traffic and strain on infrastructure will not just inconvenience residents — it will degrade our quality of life.

**Disregard for Strategic Planning:** This proposal undermines the coherent and considered planning undertaken by the Northern Beaches Council, setting a dangerous precedent for future



development.

Destruction of Cultural Heritage: By ignoring the counsel of our Aboriginal elders, this development would erase not just land, but history, culture, and the spirit of the place.

I urge you, with the full force of my conviction and the backing of this community, to recognize the severity of this matter and reject the rezoning proposal. This is not merely a request for the careful consideration but a demand for immediate action in the face of irreversible loss.

The eyes of future generations are upon us, and the actions we take today will be their legacy. Let us not fail them.

With resolve,

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Michael

**Family name**

Covey

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

mcovey55@gmail.com

**Suburb/ Town**

2100

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I strongly oppose the development of residential properties on this land. It will cause significant destruction of flora and fauna, and the community has not been appropriately engaged.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

John

**Family name**

Boles

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jwboles@gmail.com

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the development of the Belrose area above for the devastation and destruction it will cause to the bushland, native wildlife and vulnerable species such as:

Echidnas  
Powerful owls  
Swamp wallabies  
Yellow-tailed black cockatoos  
Glossy black cockatoos  
Rosenberg's goannas  
Red crown toadlets

A small few examples of the tree and plant species

Angophra trees  
Dianella berries  
Flannel flowers  
Christmas bells  
Grevillea caleyi

This will also add to the significant traffic problems in the area which already suffers extreme delays in the week day mornings in both directions.

This must be stopped now and this natural environment left intact and supported to last into perpetuity.... not destroyed.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Daniel

**Family name**

Jackson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

danjacs@gmail.com

**Suburb/ Town**

DAVIDSON

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I reach out to you today to convey the profound alarm and unanimous objection of the Northern Beaches community, echoed by our local council and Aboriginal elders, against the rezoning proposal at Patyegarang, Morgan Road, Belrose — "Lizard Rock."

The ramifications of this proposal are dire and multifaceted:

**Irreparable Ecological Damage:** The proposed development site is not just land; it is a sanctuary for indigenous species, part of an irreplaceable wildlife corridor. Its destruction is an affront to biodiversity.

**Endangerment of Water Quality:** The rezoning threatens to contaminate the Narrabeen Lagoon Catchment, jeopardizing critical habitats. The stakes are high; the damage, potentially irreversible.

**Climate Catastrophe Accelerant:** In an era where every tree counts in our fight against climate change, this proposals callous disregard for carbon sinks and natural cooling agents is unacceptable.

**Life-Threatening Bushfire Risk:** The extreme bushfire risk at Lizard Rock is not a hypothetical situation; it is a disaster waiting to happen, with the proposed development sitting squarely in harm's way.

**Deterioration of Community Livability:** The inevitable increase in traffic and strain on infrastructure will not just inconvenience residents — it will degrade our quality of life.

**Disregard for Strategic Planning:** This proposal undermines the coherent and considered planning undertaken by the Northern Beaches Council, setting a dangerous precedent for future development.

**Destruction of Cultural Heritage:** By ignoring the counsel of our Aboriginal elders, this development would erase not just land, but history, culture, and the spirit of the place.

I urge you, with the full force of my conviction and the backing of this community, to recognize the severity of this matter and reject the rezoning proposal. This is not merely a request for the

careful consideration but a demand for immediate action in the face of irreversible loss.

The eyes of future generations are upon us, and the actions we take today will be their legacy. Let us not fail them.

Thankyou.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Berowra

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am writing to oppose the development of the Lizard Rock site. This would have a drastic impact on the local fauna and flora as well as the local community.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]

☒ Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department’s website**

**Email**

[REDACTED]

**Suburb/ Town**

North Manly

**I have made a reportable political donation**

No

☒ I agree to the Privacy statement

**submission**

Firstly, it does not comply with Council’s Local Strategic Planning Statement and Local Housing Strategy. Secondly, it is incompatible land uses in areas exposed to high risk of bush fire, increasing risks to life and property. Thirdly, the proposal will destroy core habitats of various threatened species of flora and fauna and Threatened Ecological Communities. It will also result in impacts on watercourses, wetlands, water-dependant ecosystems, associated biodiversity and the quality and quantity of overland flow as it enters local and downstream waterways, including Narrabeen Lagoon. Finally, the proposal will bring the urban fringe closer to Aboriginal sites, which will put them at greater risk of damage from visitation, graffiti and vandalism.



**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Tyson

**Family name**

Millar

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

millartyson@gmail.com

**Suburb/ Town**

2026

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I object to the development on the lands in question by way of conversing the natural heritage.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Richard

**Family name**

Knight

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

rich.knight@bigpond.com

**Suburb/ Town**

FORESTVILLE

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Less habitat for flora and fauna, loss of biodiversity.

**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Belinda

**Family name**

Clarke

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

clarkes@gmail.com

**Suburb/ Town**

Manly Vale

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I would like to strongly object to the proposed residential plans for the area known as Lizard Rock.

I have walked extensively through this site, and there is a huge amount of First Nation indigenous engravings and carvings all over the landscape.

There some hidden deep in the bush land, more may as yet be undiscovered and will be lost forever. This is extremely rare in the Sydney Basin, we need to preserve this for future generations. This makes the area of deep significance and must be preserved in its natural state. Possibly a visitors centre would help understanding of the historic importance and meaning, but the area must stay pristine and in the same state as our original First Nations peoples who lived there.

Any works undertaken including building hundreds of residences would destroy them, it will look like another 'Rio Tinto' style destruction.

Please don't go ahead with this plan, we can't lose any more of these precious works.

The area also contains several endangered species eg Eastern Pygmy possums and provides a wildlife biodiversity corridor between Garigal and Kuringai National Parks. It also is a precious green space and provides fresh air for the Northern Beaches Districts. I want to show the engravings to my grandchildren, but if they are bulldozed they will be gone forever.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the proposed development of Lizard Rock because of many things:  
the adverse impact to our local fauna and flora, over development, increase in traffic and changing the character of our local area.  
And please sort out our infrastructure, roads and transport before approving further development.  
Thank you.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Philip

**Family name**

Rhead

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

pjrhead@gmail.com

**Suburb/ Town**

Collaroy

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I oppose the Lizard Rock development.

**Submission Type**

I am making a personal submission

**Title**

■

**First Name**

■

**Family name**

■



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

■

**Suburb/ Town**

Frenchs forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I strongly protest to this development that doesn't comply with development regulations, this will over develop parklands that have a high bushfire risk and historical importance. This is an example of greed outweighing environmental consideration.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Frenchs forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I strongly protest to this development that doesn't comply with development regulations, this will over develop parklands that have a high bushfire risk and historical importance. This is an example of greed outweighing environmental consideration.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Heather

**Family name**

Rulli

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

rulli7@hotmail.com

**Suburb/ Town**

Bayview

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Our bushland belongs to the Northern beaches residents. We need to keep this bushland to protect the wild life we still have. When I moved here in 1964 I had koalas up my gum trees. If we don't put a stop to development we will lose all our precious wildlife. Northern beaches is a magic place with our beautiful beaches and bushland. Do not destroy it. It will be gone forever.



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Lillian

**Family name**

Cheung

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

lcheung@scopeservices.com.au

**Suburb/ Town**

Davidson

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an

evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Kilian

**Family name**

Vos

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

voskilian@gmail.com

**Suburb/ Town**

Fairlight

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This development proposes to clear 50 Ha of native bushland and destroy ecological habitats that are home to several threatened species, this is not acceptable. While it clear that there is a housing crisis, destroying ecological habitats to create new homes is not a sustainable solution. Further, it will create an important precedent for the Northern Beaches area which may lead to even more destruction of native bushlands. As an environmental scientist, I am very concerned about the loss of habitat for many species and loss of biodiversity, and therefore would like to support the Northern Beaches council in opposing the development.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Flood and Fire risk area

It will destroy the habit for lots of native wildlife which has already been devastated by bushfires

The road is unable to handle any traffic

There is already a massive traffic issue in on Forestway and Wakehurst Parkway plus Oxford falls Road is is often closed due to flooding. This would result in all the traffic hitting an already congested Forest Way.

Our environment needs more trees & plants. We should not be destroying anymore native land.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write this submission also for the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

A black rectangular box redacting the signature of the sender.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Kara

**Family name**

Bryson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

karabryson@hotmail.com

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Do not develop that space. The scale of the development is too large! It will destroy the area and the roads in and out cannot handle the level of traffic to support the development. Do not develop!

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]

☒ Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Beacon Hill

**I have made a reportable political donation**

No

☒ I agree to the Privacy statement

**submission**

Against the tokenistic development,  
Flattening remnant bushland, for 450 developer homes does not respect indigenous culture or the native ecology, irreversible damage,



**Submission Type**

I am making a personal submission

**Title**

Ms

**First Name**

Tierney

**Family name**

O'Sullivan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

tierney.osullivan@hotmail.com

**Suburb/ Town**

Elanora Heights

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I am against this development of and around Lizard Rock.

The land is too sacred and scarce to hand over to new dwellings and inhabitants.

I also do not support the inclusion of the development due to the lack of resources already struggling under the pressure of population growth within the northern beaches including hospitals and local roads. Please do not go ahead.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Killarney Heights

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,



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Thank you for your consideration

Sincerely,



**Submission Type**

I am making a personal submission

**Title**

Dr

**First Name**

Neil

**Family name**

Fraser

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

Docfras@gmsil.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Neil Fraser

**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Zoe

**Family name**

Fraser

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

ZoeFraser25@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,  
Zoe Fraser

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Luka

**Family name**

Fraser

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

Lukafraser6@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,  
Luka Fraser

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

This development would be completely detrimental to our area. This bushland is home to many native flora and fauna and should be protected from development. We should be protecting the bushland we have left for future generations. This proposal only benefits those who aim to line their pockets with the profits. It's not in the best interest of the land, the community or future generations.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Cromer

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I do not wish the proposed development at  
Patyegarang, Morgan Road, Belrose  
(Lizard Rock) to go ahead due to the environmental damage it will cause and loss of wildlife and fauna.

As well as this, increased bushfire risk.

Say NO to development

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

James

**Family name**

Cottee

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

jamescottee1@hotmail.com

**Suburb/ Town**

2074

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

This is land is full off wildlife and is part of the beautiful bush land used by myself family and friends also . We regularly go here to walk in the beautiful bush and see all types of wildlife. It is used also by local horse riders and young and older mountain bikers alike. To take this land and build on it houses just so the rich can profit would not only be detrimental to the native fauna and wildlife but would be going against the wishes of the general public not to mention the native indigenous people of these parts. Please stop before it's to late.  
Regards James Cottee

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Narraweena

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I am strongly opposed to this proposed plan for various reasons:

- it will cause a loss of habitat for both flora and fauna
- it will add more traffic congestion, in an already populated area.
- the proposal will cause more flooding
- the proposal will ensure not only a lack of much needed ventilation through nature but cause more pollution due increased population
- it will encourage more development and more loss of habitations and outdoor recreational areas
- it will mean a sad loss of aesthetics
- it will mean a loss of character and charm of the area
- it will reduce ownership of the local area to the people and therefore create less responsibility and care being had towards our land which will impact our future generations

Don't take away another block of land in an area that really doesn't need more housing. Instead, look in less populated areas (probably outside of Sydney) where we can find a balance between the natural world.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Claire

**Family name**

MacEwan

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

cs\_macewan@hotmail.co.uk

**Suburb/ Town**

2106

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

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Thank you for your consideration

Sincerely,

Signed Claire MacEwan  
0423 835 360  
cs\_macewan@hotmail.co.uk

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I oppose this development for the destruction it will cause to the bushland, native wildlife and vulnerable species such as:

- Echidnas
- Powerful owls
- Swamp wallabies
- Yellow-tailed black cockatoos
- Glossy black cockatoos
- Rosenberg's goannas
- Red crown toadlets

- Angophra trees
- Dianella berries
- Flannel flowers
- Christmas bells
- Grevillea caleyi

This must be stopped now and this natural environment left intact.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Belrose

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

I object to the development due to traffic congestion and urban sprawl. It will also destroy loss of habitat for flora and fauna and destroy Morgan road character. It is not in the best interest of the local community.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

2101

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

It Floods and you want to propose how many homes in this area ???

You haven't fixed wakehurst parkway but you find money to smash up and destroy the area , even money ?????

People are going to be at risk living there and you risk the lives of others from palm beach up because no access to the hospitals , Mona vale road and Pittwater Road are blocked for hours when wakehurst floods ??

Anyone who lives here knows this ... Do you live here ?????

Your decision to do this development is disgusting and a money grab !

Isn't this area full of wildlife aswell????

Shame on you and this government that permits this to happen you are risking lives

Not one brain as been used in making this decision!!!!

Just a money grab from the greedy council and government

Shame on you all !!!!

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Rowena

**Family name**

Macneish

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

rowenacrouch@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Template submission to make life easier

Dear Sir/Madam

I am a local resident on the Northern Beaches and am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I write on behalf of those who cannot write a submission for themselves – the wildlife that live at Lizard Rock, and the future generations who have a right to a healthy natural environment.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
- Impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow down hill, with less bushland to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as trees are renowned for their ability to improve air quality, help to cool urban areas, and draw down carbon from the atmosphere into the ground. With the threat of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts.
- Some of the sites are at significant risk of bushfire events. This would mean we are building houses in places we know that people may not be safe in the future. Northern Beaches Council has obtained independent advice on bushfire risks at the Lizard Rock site, which identified that the site includes areas of Very High – Extreme risk. The report also identified concerns about the safety and viability of evacuation. This proposal will likely require significant asset protection zones, which would further erode the wildlife corridor.
- Traffic and urban sprawl – this proposal will create problems with urban sprawl, as more houses are built away from urban centres, and so the residents will be reliant on cars, rather than being within a short walk or bus ride to places. This will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road.
- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs

and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.

· Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Rowena

**Family name**

Macneish

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

rowenacrouch@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Template submission to make life easier

Dear Sir/Madam

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Thank you for your consideration

Sincerely,

Rowena Macneish



**Submission Type**

I am submitting on behalf of my organisation

**Title**

**First Name**

**Family name**

☒ Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

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**submission**

I strongly object to the Patyegarang (Lizard Rock) Planning Proposal. The construction of 450 residential properties on this site, resulting in the destruction of nearly 50 hectares of native bushland, is a grave concern. Additionally, this proposal lacks support from bloodline custodians, the local community, and the Northern Beaches Council.

The development is significantly flawed for several reasons:

1. It does not comply with the Northern Beaches Council's planning strategies, jeopardising the area's broader safety and objectives.
2. The proposal introduces incompatible land uses in high bushfire risk areas, endangering human lives and property.
3. It destroys core habitats of threatened species and ecological communities, threatening biodiversity.
4. The development negatively impacts watercourses, wetlands, and biodiversity, affecting local ecosystems.
5. The proposal brings the urban fringe closer to sacred Aboriginal sites, risking damage from visitation, graffiti, and vandalism.
6. Road infrastructure concerns have not been adequately addressed, further compromising the safety of local residents.

I urge you to reconsider and reject the Patyegarang Planning Proposal taking into account respect for bloodline custodians, community safety concerns, and environmental conservation.

**Submission Type**

I am making a personal submission

**Title**

Mr

**First Name**

Greg

**Family name**

Foster

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

gregmfoster@hotmail.com

**Suburb/ Town**

Hornsby

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

The bushman's in the area listed is home to many native fauna and flora. If this passes it is a slippery slope to start clearing more and more bit by bit.

Save what national park and bush lands on the Northern beaches we have left and keep the area what it is.

**Submission Type**

I am making a personal submission

**Title**

[Redacted]

**First Name**

[Redacted]

**Family name**

[Redacted]

☒ Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department’s website**

**Email**

[Redacted]

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒ I agree to the Privacy statement

**submission**

Please protect Lizard Rock and the surrounding bush land from development. It is an area of natural beauty which is enjoyed by everyone and will be destroyed by development.

**Submission Type**

I am making a personal submission

**Title****First Name**

Wes

**Family name**

Hardman

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

whardman@nine.com.au

**Suburb/ Town**

Bayview

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Dear Sir/Madam

I am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

In short, this proposal must be refused because:

- It does not comply with Council's Local Strategic Planning Statement and Local Housing Strategy
- It is incompatible land uses in areas exposed to high risk of bush fire, increasing risks to life and property
- It will destroy core habitats of various threatened species of flora and fauna and Threatened Ecological Communities
- It will result in harmful impacts on watercourses, wetlands, water dependant ecosystems, associated biodiversity and the quality and quantity of overland flow as it enters local and downstream waterways, including Narrabeen Lagoon
- It will bring the urban fringe closer to Aboriginal sites, which will put them at greater risk of damage from visitation, graffiti and vandalism.
- It will place insurmountable pressures on local essential services including hospitals, schools, roads and rural fire services. Everyone understands (or should) the planning and liveability

issues associated with urban sprawl and as a local resident I do not want to see those issues play out in yet another part of the Northern Beaches and Sydney.

I also reiterate the statement prepared by Northern Beaches Envirolink, that the proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies, black cockatoos, diamond pythons and lace monitors. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
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Thank you for your consideration  
Sincerely

**Submission Type**

I am making a personal submission

**Title**

**First Name**

Kim

**Family name**

Johnstone

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

kim.johnstone10@gmail.com

**Suburb/ Town**

Frenchs Forest

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

Stop this development. This land must be kept as a natural parcel of land.

**Submission Type**

I am making a personal submission

**Title****First Name**

John

**Family name**

Collignon

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

johncollignon@c2fg.com.au

**Suburb/ Town**

Oxford Falls

**I have made a reportable political donation**

No

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I agree to the Privacy statement

**submission**

Dear Sir/Madam

My family lives in Oxford Falls and I am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802).

My property is 5 acres of bushland and some cleared land and is home to a shocking abundance of wildlife. We have lived here for only 10 months and am still amazed at the animals and birdlife we witness here:

- most evenings we have up to 5 swamp wallabies of varying sizes and ages in our back yard
- lace monitors and water dragons hunting in the bush and escarpment behind our house
- 3m diamond pythons (seriously, we have the shedded skins to prove it) living in our roof and surrounding bushland
- black cockatoos roosting in the huge gum trees on our block
- countless kookaburras, sulphur-crested cockatoos and the ever-present magpies

These are the animals we see from our kitchen window and immediately outside our house. Who knows how many others are living their lives in the dense bush that makes up over half of our property?

I can only imagine the diversity and abundance of wildlife that inhabits the Lizard Rock site, which is significantly larger than my 5 acre block. Not to mention the native flora and unique ecosystems that exist within the site. The thought of what will become of all of that if this development is permitted to go ahead as planned is absolutely crushing.

Another point I wish to mention is the inconsistency of the application of planning controls in the Deferred Lands. As you will be aware, the controls are currently under review. As it presently stands and under the proposed new planning controls, the ability for me to develop my own block of land will be tightly controlled and the kinds of works I can do on my site will be restricted to prevent over development and mitigate bushfire risk. I am not permitted to build a shed of any size on my block without going through the expensive and time-consuming process of obtaining formal development approval. And rightly so!

So it seems incredible to me that we will contemplate 450 dwellings at the Lizard Rock site, each home jammed onto blocks of a much smaller size, given the significant impact on the local environment and huge bushfire risk posed for the future residents and those who already live in the local area - like us.

This proposal must be refused for the following reasons:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies, black cockatoos, diamond pythons and lace monitors. This bushland forms part of a wildlife corridor connecting private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable.
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- Broader Strategic planning implications - the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs and plan for issues such as traffic and services in a holistic way across the entire Northern Beaches.
- Negative precedent in the deferred lands – The Northern Beaches Council is undertaking a strategic review of land use in the Metropolitan Rural Area in Oxford Falls and Belrose. Using an evidence based approach, the Council's draft plans are to zone private land in this area as Rural and C3 Environmental Management zoning. Approving the planning proposal would create an inappropriate precedent that other landowners in the MRA can also seek a spot rezoning, further eroding the remaining bushland on private land.

Thank you for your consideration

Sincerely,  
John Collignon



**Submission Type**

I am making a personal submission

**Title**

Miss

**First Name**

Zoe

**Family name**

Glasson

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

zoeglasson@outlook.com

**Suburb/ Town**

Dee Why

**I have made a reportable political donation**

☒

I agree to the Privacy statement

**submission**

I am against the development of this site due to the detriment it will cause to the native flora and fauna.

**Submission Type**

I am making a personal submission

**Title**

Mrs

**First Name**

Susanne

**Family name**

Morris

☐

Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

suemorris46@gmail.com

**Suburb/ Town**

North Narrabeen

**I have made a reportable political donation**

No

☒

I agree to the Privacy statement

**submission**

I wish to record my strong objection to this ill-considered proposal.

The proposal would destroy an irreplaceable part of the native bushland which forms part of the drainage area of narrabeen lagoon.

450 new houses represents a gross overdevelopment in a site subject to severe bushfire risk.

It represents a severe environmental impact with particular reference to bio-diversity.

It is inconsistent with key aspects of the Greater Sydney Region Plan, North District Plan, Northern Beaches Local Strategic Planning Statement – Towards 2040, and Northern Beaches Local Housing Strategy.

It is wrong that views of residents should be potentially ignored in this way, for the financial benefit of the MLALC. If this group merits financial support it should be provided in some environmentally acceptable way. It is grotesque that indigenous heritage should be destroyed for the financial benefit of an indigenous group.

**Submission Type**

I am making a personal submission

**Title**

[REDACTED]

**First Name**

[REDACTED]

**Family name**

[REDACTED]



Name withheld

**Please tick this box if you do not want your name published in the list of submitters on the department's website**

**Email**

[REDACTED]

**Suburb/ Town**

Killarney Heights

**I have made a reportable political donation**

No



I agree to the Privacy statement

**submission**

This application is very short sighted. There is inadequate infrastructure provision and the public transport plan is wholly insufficient Our Fire Services are already stretched and I do not see this as a development that should be prioritised given the fire risk zone. It is already very difficult to get into childcare in this area so another 400 families will not help this.