Submission Type I am making a personal submission
Title Mrs
First Name Rhonda
Family name Bloom-Ford
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 cherokee69@optusnet.com.au
Suburb/ Town Beacon Hill
I have made a reportable political donation

No

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:

I agree to the Privacy statement

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 in the bushland, 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.

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.

Kind regards Rhonda Bloom-Ford 0412690565 cherokee69@optusnet.com.au

I am making a personal submission
Title Mrs
First Name Megan
Family name  Byrne  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 meg_blake@yahoo.com
Suburb/ Town Belrose
I have made a reportable political donation No
I agree to the Privacy statement
submission I oppose the Patyegarang planning proposal for so many reasons, namingly risk of bushfires and traffic congestions

Submission Type I am making a personal submission
Title Dr
First Name Lavanya
Family name Konduru
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 drlkonduru@yahoo.com.au
Suburb/ Town Belrose
I have made a reportable political donation No

I oppose the Patyegarang Planning Proposal.

I agree to the Privacy statement

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 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.
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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.

	Submission Type
ļ	I am making a personal submission
	Title
-	Mr .
-	First Name
ı	Martin
ı	Family name
١	Rose
	Name withheld
ı	Please tick this box if you do not want your name published in the list of submitters on the department's website
ı	Email
ı	martin@rivierasydney.com.au
,	Suburb/ Town
I	Suburb/ Town
	Suburb/ Town Belrose
	Suburb/ Town Belrose I have made a reportable political donation
	Suburb/ Town Belrose I have made a reportable political donation No
	Suburb/ Town Belrose I have made a reportable political donation No I agree to the Privacy statement

# **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

Dear Sur/Madam,

I have been travelling through this area and particularly past "Lizard Rock" since I first cubducted a Science Depth Study on the Belrose Satellite Station as a Year 12 student in 1988.

I frequently come across kangaroos and wallabies and have stopped for snakes crossing. There is always abundant wildlife here including myriad sources of birds. The flora and fauna in the area needs to be protected.

This a a major wildlife corridor and clearing the land for development will see much of it designated including protected sources.

Furthermore, there will be erosion issues and well as water issues during times of rain with run off problems.

Traffic will also increase due to more housing and cause congestion in an area already heavily congested during peak hours.

Sydney's Northern Beaches area is unique due to the presence of bush land and nature. These areas MUST Abe protected and preserved.

Thank you.

Sincerely,

Submission Type
I am making a personal submission
Title Dr
First Name Rico
Family name Merkert
Name withheld  Please tick this box if you do not want your name published in the list of submitters on the department's website
I lease took this box if you do not want your name published in the list of Submittees on the department's website
Email rico.merkert@sydney.edu.au
Email
Email rico.merkert@sydney.edu.au Suburb/ Town

Dear Sir/Madam.

I am both an academic/Professor with expertise in sustainable transport/logistics management and 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, livable natural environment. Climate change is real, and this proposed development/bulldozing of up to 227.3 hectares of native bushland/trees/carbon sink is going to make it worse. Lizard Rock will set a precedence and there will be other/similar developments up and down the coast of NSW (see for example, Kariong Development).

This proposal must be refused for the following reasons:

- · Loss of habitat for animals (e.g., Black Cockatoos) 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 habitat for us humans. Academic colleagues from Denmark, Sweden and Germany have recently publish a paper in which they have frightenedly shown that Earth is beyond six of nine planetary boundaries, suggesting that Earth is now well outside of the safe operating space for humanity (Richardson et al., 2023). So in addition to animals, it is us who will be impacted by climate change and by deforestation. Two important statistics in that regard; firstly, Australia has the highest CO2 per person with the average Australian emitting more CO2 than an average American. Secondly, Australia is facing a deforestation crisis, with an area equivalent to MCG being destroyed every 86 seconds.
- 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. As a Professor in Transport and Supply Chain Management, I have many questions related to the assumptions made by the transport planner in regard to the traffic study commissioned by the MLALC. The transport infrastructure around Belrose/ Frenchs Forest is not adequate as it is and the proposed new dwellings will worsen the situation. Construction traffic will turn Morgan Road into a very dangerous one lane road. The terrain is further not appropriate for active transport modes, as key assumption in the report. What I find most puzzling is that council has provided alternative sites for housing (i.e., in Brookvale), so the proposed housing development at the Lizard Rock site is completely unnecessary for achieving the Northern Beaches housing targets.

   Broader Strategic planning implications at the proposed housing is happening in isolation to the broader strategic planning being done by Northern Beaches Council to meet housing needs.
- · 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.

I further wonder whether there has been a serious procedural mistake which puts in question the validity and legitimacy of the Sydney North Strategic Planning Panel's decision to proceed with the proposal. Everything that has happened so far in regard to the Lizard Rock proposal is based on decisions made by the "independent" five-person Sydney North Strategic Planning Panel. I have seen pdf-documents where those penal members (Peter Debnam, who joins Blake Cansdale, Stephen O'Connor and Graham Brown) declared that they had no conflict of interest. It is clear that the main beneficiary of the Lizard Rock proposal is no one else but the MLALC. Given that Mr. Cansdale is COO of the Darkinjung Local Aboriginal Land Council (both DLALC and MLALC are governed by the same parent organisation, the NSWALC) and given what he stands for (what his job is), I can only ask myself how he cannot have a conflict of interest? In my view this is a serious procedural mistake which should have stopped the process back then. See further what Mr. Cansdale and the DLALC are doing up at the Central coast which sounds "surprisingly" very similar (albeit at a smaller scale) to what the MLALC are planning for Lizard Rock: https://coastcommunitynews.com.au/central-coast/news/2023/02/opposition-to-kariong-development-ramps-up/

It is further worth noting that Lizard Rock is part of a wider proposal affecting six sites and hence a total area 227.3 hectares. The remaining five sites require further investigation. Future land uses could include residential, industrial, employment and environmental conservation. These sites could have planning proposals or DAs submitted in the next 2-5 years. Again, if Lizard Rock will go ahead, it will only be the beginning. It will be a precedent for more destruction to come. It is hard to believe that in 2023, as the Australian society are moving mountains to take carbon (emissions) out of our life without inducing harsh impacts, we could be considering the option to build new housing at the cost of deforestation. Yes, trees are nice, but this is not just an argument about the importance of preserving a native bush surrounding our beautiful Sydney. I am primarily arguing against the proposal from a carbon-economic standpoint, and the benefits of letting the bush be (say for biodiversity or recreational benefits).

Today, as Australians budget billions on solar, home battery and electric vehicles, as we redesign our diet, as investors (including most of us with a superannuation account) compromise on returns to decarbonise, and as we debate what more we must give up to break free from our carbon ties, cutting down a minimum of 51.1 hectares (and max 227.3 hectares) of natural bush by the Ku-ring-gai National Park in the 21st century, in one of the wealthiest lands in the world to accommodate a 20th century lifestyle just doesn't make sense. And if you're still not concerned, read Richardson's et al. (2023) findings (I could point you to at least 10 other studies that report similarly concerning advancements re climate change) or simply ask the/your children about their biggest concerns for their future, and how they would envision living in their future community, and the answer should not surprise you. Afterall, it's called Frenchs Forest for a reason, and it is that forest which will preserve our future. Everyone I speak to is against this proposal; our major, the council (who have offered alternative sites for housing) all of our area's MPs at state and federal level, TfNSW, the local indigenous community, everyone I know in this electorate. Is it really worth jeopardising our future for the joy of the CEO of the MLALC and one (potentially foreign) developer?

Thank you for your consideration!

Sincerely,

Name: Professor Rico Merkert

Signed: Rico Merkert

Email: rico.merkert@sydney.edu.au

References:

Richardson, K. et al. (2023) Earth beyond six of nine planetary boundaries. Science Advances. 9, eadh2458(2023). DOI:10.1126/sciadv.adh2458

Submission Type
I am making a personal submission
Title
Mr
First Name
Lionel
Family name
Griffin
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
leg2085@gmail.com
Suburb/ Town
Belrose
I have made a reportable political donation
No
■ I agree to the Privacy statement

As a resident of Childs Circuit, Belrose, in the electorate of Wakehurst I object strongly to the development of a massive amount of land almost opposite my house I.e. the Patyegarang Planning Proposal pp-2022-3802.

Firstly this land is fire prone and we have had fire across the road from us since living here. The nearby retirement villages, Glenaeon and Wesley Gardens have both had to be evacuated on occasions so where would the residents of this new development escape to with such a narrow road as an exit? It would be impossible for fire trucks to get into this area should a fire start. The loss of native bush and many very large trees would be terrible and the area would become like many of the new developments in the western suburbs and clearing the equivalent of 45 football fields is excessive.

Where is the infrastructure for this development? There are no shops within a reasonable distance, no public transport on this road and quite a distance to schools. This rezoning is inconsistent with the strategic planning goals and is opposed by the Northern Beaches Council.

Submission Type
I am making a personal submission
Title
Mr .
First Name
John
Family name
Corrigan
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
johnckcorrigan@gmail.com
Suburb/ Town
Suburb/ Town Cromer
Cromer  I have made a reportable political donation
Cromer
Cromer  I have made a reportable political donation
Cromer  I have made a reportable political donation  No

To whom it may concern,

Please do not go ahead with this development. We need more amenities and natural space for the growing population and what we don't need is more housing in this area. We need to build up in accordance with long term city/town planning where there is proper infrastructure and services to accommodate new dwellings.

I urge you to as decision makers to make a stand and not go through with this development as it's not too late to do some good and do the right things

Yours sincerely John

Submission Type
I am making a personal submission
Title
Mr
First Name
DAVID
Family name
HOPE
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
davidhopeaus@gmail.com
Suburb/ Town
Davidson
I have made a reportable political donation
No
I agree to the Privacy statement
submission
See attached submission - pdf.

# **SUBMISSION: David Hope**

# PLANNING PROPOSAL: Patyegarang (Lizard Rock), Morgan Road, Belrose

Proposed residential development and cultural centre located near Morgan Road, Belrose for the Metropolitan Local Aboriginal Land Council (Metro LALC).

I am not in favour of this proposal in its present form for the following reasons:

# 1. Terrain and Location

This area of land is not suitable for the proposed development because:

- The terrain is extremely steep, so much so that most residents would need a vehicle to get anywhere outside their own property. When I was younger and very fit, I used to run up Morgan Road as a challenge to my own fitness. I recommend that anybody on panels considering this project visit the site and walk up the hill from bottom to top.
- The area is not well served by public transport, particularly at the middle and lower ends of the hill.

# 2. Bushfire Safety

- The area is surrounded by bushland. It is not well-protected against bushfires
- Access and egress would need to be vastly improved at the expense of the developer, not Northern Beaches Council ratepayers or NSW taxpayers, including enhanced escape routes both outside and within the boundaries, and upgrading of intersections with additional lanes and traffic signals.
- Asset Protection Zones need to be fully inside the boundaries of the proposed site.

### 3. Other Infrastructure

• Provision of utility services as currently apply for water, sewerage, NBN and energy. Flood and pollution protection also needs to be provided by the developer.

# 4. Environmental and fauna protection

 Maintenance of this bushland and Aboriginal heritage is important, and this needs to be taken into consideration when assessing this proposal. The "Potential Conservation Area" shown on the material on the website is minimal.

# 5. Housing needs on the Northern Beaches

Northern Beaches Council currently has an infill development policy to provide extra living accommodation in accordance with NSW Government policy and best practice. This involves placing extra capacity in areas best served by public transport, near services such as shopping centres and generally more convenient to local or other workplaces. This reduces the capital and operating cost of infrastructure, and the life outcomes of the people, again in accordance with the NSW Government's approach.

There is a need for more affordable housing and more town house/apartment-style housing, rather than the higher end houses that seem to be predominating in this proposal.

# **Local Aboriginal Representation**

At a local meeting that I attended on this proposal, there were two local aboriginal people speaking against the proposal. They said that the Metropolitan Local Aboriginal Land Council (Metro LALC)'s original proposal was for a reserve to celebrate Aboriginal culture and to showcase it to tourists and the general public. Later, the membership of the Metro LALC changed, so that there was no "local" representation. The new members changed that original proposal to the current one, which is completely different. These two locals are very upset that "outsiders" are coming in and making such decisions.

I have heard of, but not researched, instances of "outsiders" on Land Councils elsewhere making decisions that are controversial.

# **Probity**

I am not suggesting any impropriety here, but I expect that effective probity provisions are, and will continue to be, in place. Sadly, it does happen that high value projects sometimes attract behaviour that benefits individuals rather than the common good.

Submission Type I am making a personal submission
Title Ms
First Name Rebecca
Family name Woods  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 bec.woods1@exemail.com.au

Suburb/ Town

Mona Vale

I have made a reportable political donation

Nο

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 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.
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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,

Rebecca

Submission Type	
I am making a personal submission	
Title	
Mr	
First Name	
Lionel	
Family name	
Griffin	
Name withheld	
Please tick this box if you do not want your name published in the list of submitters on the dep	artment's website
Email	
leg2085@gmail.com	
Suburb/ Town	
Belrose	
I have made a reportable political donation	
No	
☑ I agree to the Privacy statement	

As a resident of Childs Circuit, Belrose, in the electorate of Wakehurst I object strongly to the development of a massive amount of land almost opposite my house I.e. the Patyegarang Planning Proposal pp-2022-3802.

Firstly this land is fire prone and we have had fire across the road from us since living here. The nearby retirement villages, Glenaeon and Wesley Gardens have both had to be evacuated on occasions so where would the residents of this new development escape to with such a narrow road as an exit? It would be impossible for fire trucks to get into this area should a fire start. The loss of native bush and many very large trees would be terrible and the area would become like many of the new developments in the western suburbs and clearing the equivalent of 45 football fields is excessive.

Where is the infrastructure for this development? There are no shops within a reasonable distance, no public transport on this road and quite a distance to schools. This rezoning is inconsistent with the strategic planning goals and is opposed by the Northern Beaches Council.

2100/2024, 14.02	Offiline i ablic Gabifilission GOB 0200
Submission Type I am making a personal submission	
Title Ms	
First Name Paul	
Family name  Mooney  Name withheld  Please tick this box if you do not want your name published in the list of submitters	s on the department's website
Email	·

pm\_roofing@live.com.au

Suburb/ Town

Belrose

I have made a reportable political donation

No

I agree to the Privacy statement

#### submission

I oppose the lizard rock development for many reasons all of which i will list.

The site is morgon road which has two exits points, one being forestway the other being Wakehurst parkway, is not appropriate for a development of this scale.

As i write this submission one exit point on morgon rd is shut (Flooded).

To put 450 new homes on this road would be utter madness.

This is so in normal environment daily routines commutes etc. but to not be adequate to evacuate in emergency is a serious issue and flawed part of the proposal. how ever as stated by many including former nsw premiers we are in for more severe whether events. one being extreme bush fires.

The proposal itself attempts to address this severe danger by clearing more apz or land around the site to create a what is described as a safe development, However to exit the site in the event of a bush fire one must travel through areas of dense bushland alot of which is national parks, trying to exit this space while emergency services people are trying to get in will 100 percent cause loss of lives and i as a resident of this community fell there is a responsibility of developers and governments to ensure the safety and well being of those in the community and a proposal of this type must be stopped for the safety of all of the community.

Having grown up in the area and traversed much of the land in this development, it would be tradjedy to see so much of this beautiful bush land destroyed as it is home to many important fauna and flora, often black cockatoos and other endangered or vulnerable, animals thrive in this area and to clear this would result in local extinctions of many animals. in summary

i oppose because

1. Loss of habitat for flora and Fauna

- 2. Severe bush fire risk putting lives at risk.
- 3. Traffic congestion and urbun Sprawl
  4.preserving biodiversity for future generations.
  5. impacts on narrabeen lagoon catchment
- 6. loss of sydneys green lungs.

I would like you to really consider future developments be planned on areas which are serviced by public transport and have adequate infrastructure all ready there.

many thanks Paul Mooney

Submission Type I am making a personal submission
Title Mrs
First Name Karen
Family name Flahive  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 kaz.steve63@gmail.com
Suburb/ Town  Erenchs Forest

I have made a reportable political donation

No

☑ I agree to the Privacy statement

#### submission

Dear Sir/Madam

I am a local resident of Frenchs Forest, overlooking Oxford Falls and we have enjoyed a plethora of wonderful sightings of all creatures great and small, plus we have had to pleasure of many creatures visit.

Having heard and witnessed the building of "The Falls" in Oxford Falls road, and comparing the size of the destruction in the name of development I am appalled at the shear amount of clearage that has happened in the name of that development. Putting this development into perspective on what is proposed at Morgan road and also the 6 subsequent proposals, is a massacre of a pocket of a beautiful and ancient land.

The natural lay of the land is rocky, with tracks and waterfalls that support an abundance of native flora and fauna, its a relatively small area of nature at its very best, surrounded by the suburbs of the the Northern beaches and of Sydney. It would be utterly insane to rip it apart in the name of housing. It needs to be declared a National Park to protect its future.

As a resident of 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:

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- 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

Name: Karen Flahive Signed: KFlahive

Sincerely,

Email: kaz.steve63@gmail.com

# Submission Type I am making a personal submission Title Mr First Name Stephen Family name Flahive 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 spmf1963@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 of Frenchs Forest, overlooking Oxford Falls and we have enjoyed a plethora of wonderful sightings of all creatures great and small, plus we have had to pleasure of many creatures visit.

Having heard and witnessed the building of "The Falls" in Oxford Falls road, and comparing the size of the destruction in the name of development I am appalled at the shear amount of clearage that has happened in the name of that development. Putting this development into perspective on what is proposed at Morgan road and also the 6 subsequent proposals, is a massacre of a pocket of a beautiful and ancient land.

The natural lay of the land is rocky, with tracks and waterfalls that support an abundance of native flora and fauna, its a relatively small area of nature at its very best, surrounded by the suburbs of the Northern beaches and of Sydney. It would be utterly insane to rip it apart in the name of housing. It needs to be declared a National Park to protect its future.

As a resident of 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 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

Name: Stephen Flahive Signed: SPFlahive

Sincerely,

Email: spm1963@gmail.com

Submission Type
I am making a personal submission
Title Mrs
First Name Natalie
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 natie_m@yahoo.com
Suburb/ Town North Curl Curl
I have made a reportable political donation No
■ I agree to the Privacy statement

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 am an insurance professional and former Councillor at Northern Beaches Council.

This proposal must be refused for the following reasons:

- Highly significant environmental impacts and 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 a carbon sink as the natural bushland is torn up to be replaced with concrete, releasing greenhouse gases and adding to carbon emissions.
- Detrimental impacts on the Narrabeen Lagoon Catchment as stormwater from the development will flow downhill to the lagoon with less bushland available to filter the water before it enters the estuary. This will impact on threatened species including the red-crowned toadlet and spotted-tail quoll as well as and on marine animals that live in the lagoon due to the poorer water quality.
- Some of the sites are at significant risk of bushfire. As an insurance professional I am very disappointed to see the science around the rapidly warming climate and the consequences for bushland already highly exposed to fire being ignored. 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. These homes, once built, would have significant risk premiums embedded in their insurance costs, and may make even obtaining insurance

very problematic. Last week the Minns government overturned planning decisions regarding housing developments in Western Sydney due to unacceptable levels of flood risk which was putting people in harm's way. This planning proposal must be refused on similar grounds; it puts people in harm's way and it is not a case of if a bushfire occurs, but when.

- 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.
- 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. Northern Beaches Council has prepared its plans to meet the housing demands without needing to sacrifice immensely environmental valuable bushland to do it, this proposal is not needed and will be incredibly damaging to the natural environment.
- Traffic and urban sprawl there are no plans for any public transport to this location 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 contribute to transport emissions from private cars.

Thank you for your consideration and please refuse this proposal.

Sincerely,

Natalie Warren

Submission Type I am making a personal submission
Title Mrs
First Name Rachael
Family name Taudien
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 rachtaudien@gmail.com

Suburb/ Town

2094

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 spent my childhood in Belrose and know lizard rock well. 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.

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 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.
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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

Rachael Taudien

Submission Type
I am making a personal submission
Title Mr
Francis
Family name  Boutry  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 francis@francisboutry.com
Suburb/ Town Seaforth
I have made a reportable political donation  No  I agree to the Privacy statement
submission  I oppose the development of 450 dwellings in the highly sensitive area of patyegarang-morgan-road-belrose for the reasons explained in the attached document.

# 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. Why should it go for ever?
- · 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 reality of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts. As a bush carer for more than 20 years I can assure you that any bush perturbation brings plant infestation with it, which becomes rapidly uncontrollable. Check for yourself the development that occurred on Bantry Bay Rd. French Forest. Disgraceful intrusion of built environment in bushland.
- 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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Thank you for your consideration

Sincerely,

Name: Francis BOUTRY

Signed:

Email: francis@francisboutry.com

Submission Type
I am making a personal submission
Title
Mrs
First Name
Blandine
Family name
Boutry
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
blandinemb@gmail.com
Suburb/ Town
Seaforth
I have made a reportable political donation
No
I agree to the Privacy statement
submission
I oppose the sub-mentioned development for the reasons explained in attached document.

# 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:

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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 reality of climate change, every tree plays an important role in drawing down carbon, and helping to mitigate urban heat impacts. As a volunteer bush carer I can assure you that any bush perturbation brings plant infestation with it, which becomes rapidly uncontrollable. Check for yourself the development that occurred on Bantry Bay Rd. French Forest. Disgraceful intrusion of built environment in bushland.
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Thank you for your consideration

Sincerely,

Name: Blandine BOUTRY

Signed:

Email: blandinemb@gmail.com

Submission Type
I am making a personal submission
Title
Mr
First Name
Thomas
Family name
Pinson
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
advantagealpha@hotmail.com
Suburb/ Town
Belrose
I have made a reportable political donation
No
I agree to the Privacy statement
submission
I object due to increased traffic congestion and damage to flora and fauna

Submission Type
I am making a personal submission
Title
Miss
First Name
Ruby
Family name
Pinson
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
rubydoogle123@gmail.com
Suburb/ Town
Belrose
I have made a reportable political donation
No
I agree to the Privacy statement
submission
I object due to damage to flora and fauna and increased risk of bush fire

Submission Type
I am making a personal submission
Title
Mr
First Name
Paul
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
sydneydec1@yahoo.com
Suburb/ Town
Manly
I have made a reportable political donation
No
I agree to the Privacy statement

Dear Sir/Madam

I am a lifetime 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:

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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

**Paul Terry** 

Sincerely,

sydneydec1@yahoo.com

Submission Type
I am making a personal submission
Title
Mr
First Name
Thomas
Family name
Pinson
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
advantagealpha@hotmail.com
Suburb/ Town
Belrose
I have made a reportable political donation
No
I agree to the Privacy statement
submission
I object due to increased bushfire risk and increased flooding risk

# **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 have uploaded a file as part of my submission objecting to this proposal.

NSW Planning – Patyegarang Project	Morgan Rd Belrose (formerl	y Lizard Rock) Planning Propo	sal PP-2022-3802
Personal submission	of Objection from	resident of French Forest)	1

Dear Sir/Madam,

# Re; Patyegarang (formerly Lizard Rock) Project Planning Proposal PP-2022-3082\_v2

Thanks you for providing us the opportunity to make a submission. I object to the proposal for reasons outlined below.

Today's State government planning decisions will create our future and needs to reflect the new needs of the future of liveable cities, keeping our natural ecosystem and reducing emissions.

As this is a State matter and as NSW resident I would like to know that decisions are based on sound principles such as;

- a) Protect our environment for future generations to enjoy and for their wellbeing, not only of individuals but also the greater community.
- b) To preserve and the high Biodiversity areas we have and value what they provide us in keeping our climate safe through soil stability, cooling and providing cleaner air, reduce stormwater runoff with its natural ability to hold water, carbon capture and reducing emissions and most importantly maintaining the habitat for our unique native flora and fauna. All factors which are now more important than ever before given the record we have of destroying our natural habitat and the unpredictable changes to our climate.
- c) Create healthy cities/neighbourhoods for future generations. A main factor is to reduce dependency on cars and encourage walkability to shops and environmentally sustainable [3]. This proposal is in an area which will require people to be car dependent and due to the topography/slopes of the area will make even walking to public transport difficult.

The proposal does not fulfil these criteria and I object to it and consider it inappropriate.

# New Thinking to have a Different Future for future generations.

This proposal is the same as what has always been done by favouring development over the benefits of our natural ecosystems which play a vital role in carbon capture and our wellbeing. The proposal takes away a vital asset never to be replaced if destroyed.

I live in an area which back in the 1950's and 1960's did exactly that, destroyed natural ecosystems and bushland for dwellings and it is now time to stop this and listen to what is needed today. We cannot continue on this trajectory and nor do we need to. Extreme change in climate tells us this. We have to change to a more appropriate planning for the conditions as they are today. This includes prioritising the preservation of our natural environment. Development for dwellings and preserving our ecosystems are not mutually exclusive they can co-exist.

There have been alternative suggestions from NB council that allows the MLALC benefits and remains in the current footprint. Good smart design is what is required here.

Prioritising the preservations of our irreplaceable established ecosystems which have mature trees and important habitats is a top priority if we want future generations to benefit and enjoy our native fauna and flora. Once its lost we can't get it back.

# Setting a negative Precedent on a large scale with large implications

This proposal to destroy valuable natural ecosystem and develop 450 dwellings by destroying a 51ha area (within the 71ha area) is just the first. The same could potentially happen to other 6 sites (totalling an area of 227.3 ha) as were included in the original SEPP. It is not proposed all will be developed but very likely Ralston avenue site will, given there have been previous attempts to develop this area, but were rejected due to Fire Risk.

When the SEPP originally came out is should have only applied to a single site and not 6 sites.

This approval opens the potential for many similar projects to be approved not only in the Northern Beaches but also within NSW. It's a precedent we can't afford.

# **Carbon Emission**

This proposal (first of potentially 6) will destroy 51 hectares and 'would result in a surplus of 6,390 tonnes of CO2 being released into the atmosphere' (based on Temperate forest with emission 100-150 per ha) [1].

The surplus of 6,390 tonnes CO2 could potentially be offset by carbon offset. If this is the case, it should not be offset by what is already owned by the same entity who have put forward this proposal. This defeats the purpose.

Hypothetically, if an entity owns 100 acres of land which is forested and wants to clear 50 acres it cannot use the 50 acres of uncleared as the offset. it needs to replace the 50 acres lost to ensure the same amount of credits apply as if the 100 acres was left untouched. This same principal should be applied to this proposal, where the current proposal for one site cannot use the other sites as offsets if owned by the same entity.

The effectiveness of carbon credits offset has not yet been proven and is at this point in time questionable [4]. Also the proposal does not indicate the carbon footprint impact from not only deforestation but also the increased emissions created by homes and cars. The impact of this development does not align with the importance of reducing greenhouse effects. In fact it contributes to the issue.

It is now NSW legislations to reduce greenhouse effect.

The Bill commits New South Wales to making its contribution to reducing greenhouse NSW Climate Change Bill was introduced 2023

The objectives of this Bill include;

- Establish the Net Zero Commission a strong, independent, expert body to monitor the state's progress to net zero. It will report annually to ensure parliamentary transparency and accountability.
- Put in place guiding principles for action to address climate change.
- Set an objective to make NSW more resilient to our changing climate.
- The NSW Government and Net Zero Commission will liaise with the state's diverse regions and communities to ensure climate action is community-led, informed, fair and transparent. [2]

This proposal goes against the objective of the NSW Climate Change Bill and would be more in align with its goals if it was refused to proceed. To proceed would take at least 30 years to replace what would be lost with the same mature biodiverse ecosystem. This would further hinder the net zero objectives.

NSW Planning – Patyegarang Project	Morgan Rd Belrose (forme	erly Lizard Rock) Planning Proposa	l PP-2022-3802
Personal submission	of Objection from	(resident of French Forest)	

# **Biodiversity**

The Assessment Report (BDAR) is only a preliminary one. Until a more comprehensive/accurate report is received no decision should be made.

The preliminary one does not contain enough survey plots as required by the BAM. And the search for threatened plant is totally inadequate. The true complexity has been missed. The site has 11 vegetation types not the three vegetation types described in the BDAR. By omitting some vegetation types the assessment is not complete.

# **Fire Safety**

As mapped by the NB council the area is classed as a dangerous category of bushfire threat. It is not appropriate or responsible to put future residents in such a situation where they are at risk.

The proposal refers to additional fire safety protection for the current land holders such as Wesley gardens. What in fact is happening is the risk factor to residents is just being replaced with another group ie those in the new proposed area who will be at the cold face of a fire moving up a valley toward higher ground.

The Asset Protection zones (APZ) require a lot of clearing of land and minimum canopy coverage meaning they will add to the sweltering effects of those in the area taking away the natural ability of trees to provide safety from the heat. The added clearing for APZ's, mean increased run-off and pollutants into the Narrabeen catchment area and increased exposure to more weed infestation.

It has not been finalised who or how the APZ's will be maintained in the future. The Developers have put them in place however they will not be involved in the future. It is proposed a 'Community Title' run by the residents puts the onus on to future residents. There is no certainty this responsibility will be guaranteed as the contents of the Title are not clear.

As I understand it, the RFS is responsible for approving adequate safety protection of assets and firefighters. This may be a DA level matter, however it means there is nothing in place, at this point, to ensure RFS approval the contents of 'Community Title' are to standard and can and will be enforced. No decision should be made until this matter has been finalised.

R2 Zoning is very intensive and with the minimum 200sqm blocks, access to fight the fire is more difficult and therefore the fire hazard is increased.

The location of this proposed development has steep slopes, in some areas over 18 degrees and also has unstable rocky outcrops, some of which have been rated as either High or Medium 'unacceptable" Slip Risk (acknowledged in the SMCE report). The determination of the stability of the land was only done with 'limited geological mapping undertaken' and only accessing public roads, so there may be other unidentified areas which would present similar problems. The potential for catastrophic fires due to our drying environment and the varied topography of the proposed development site would mean it is more prudent to provide the solutions to these issues at the planning stage and not just at DA approval. Solutions need to be evident at this stage of planning.

In the Slope Assessment report, Sites 1, 2, 3, 4, 6 and 7 are examples where fire protection would need to have a different strategy than other areas. The rocky outcrops would put fire fighters at more risk, due to the inability to stay a safe distance from a fire front or escape when steep slopes are limiting their access.

# This proposal to rezoning should not be accepted until DA approval is finalised.

The planning panel advises that each development, and I assume this means each phase of the process will also be assessed on its own merits, well at least would hope so. The way the current proposal is written it assumes matters will be ongoing given many decisions are left at "DA Approval" time, which is the next stage, an example

being the Fire report (Appendix 9). This proposal to re-zone should be rejected and not approved as the information is not complete and again using fire as an example, may not be approved at DA and the rezoning would not have been required.

If the decision cannot be rejected then at least postponed until all the information which they advise will be done at DA approval level has been submitted and accepted. At this stage there are too many unanswered question For instance, DA approval will determine building design for safe housing designs against fire embers, radiant heat and flame protection. These approvals are in the DA approval design phase and how can anyone assume they will be adequate. The RFS needs to approve the DA approvals <u>before</u> this can be accepted. The merits need to be decided on the entirety.

# **Zoning inequity**

The Northern Beaches Council is to zone the deferred lands in the area as Rural C3 Environmental Management zoning. This provides a precedent for current landowners to request zoning similar to the proposal. This would erode even further the land clearing, wildlife corridors and destroying native habitat. Spot zoning requests would not be given the level of consideration as this development highlighting the inequity as a landowner in the area, where not all landowners, regardless of plot size or if own multiple plot sizes, are given same access to decision making. Large scale Developer, which this project is given it is considered state significant, have preference over private land holders.

# <u>Traffic – already over congested</u>

Any traffic projections are based on 450 'dwelling'. The proposal acknowledges different types of dwellings eg townhouses. The true traffic impact cannot be accurately determined unless the total dwelling number is provided.

The type of zoning will also affect the true level of traffic. If the proposed R2 zoning would allow future owners to apply for granny flats adding to the density and traffic congestion which has not been factored into this proposal.

The main exit route for the whole proposed development work with 80% via Morgan Road is Forestway. This road is already congested during peak hours and cannot afford a huge influx of additional traffic. This additional load would impact the local residents and the matter has not been addressed by the Developers.

For residents of the proposed area to use Public transport would require them to either use a car or walk very steep slopes (some slopes to reach Forestway may reach over 18 degrees) to public buses, which currently do not provide adequate services to a variety of areas in the local area. The area has inadequate public infrastructure to create liveable and sustainable cities. The proposed area will be car dependent. This adds to green emissions and needs to be factored in to the carbon footprint of this whole development.

# Housing - an issue very topical at this time

If this proposal of 450 dwellings is considered by the NSW Planning Minister (who makes the ultimate decision as far as I understand and yes with consultation) to be a wise solution to our housing issue I beg to differ.

Heres why....

1) The quota in the proposal for "affordable housing" is mentioned however there is no assurance that the dwellings set aside will remain so in perpetuity as that status and not be sold on to make a profit. To show the States government's commitment to affordable housing this proposal needs to indicate any commitment to affordable housing is permanent and they have not done that.

NSW Planning – Patyegarang Project Morgan Rd Belrose (formerly Lizard Rock) Planning Proposal PP-2022-3802

Personal submission of Objection from (resident of French Forest)

2) The price of the dwellings will include costs of infrastructure borne by the developers for sewage, roads, storm water, electricity, communication, erosion control etc. The same number of dwellings could be developed with the CURRENT FOOTPRINT without the added costs for the infrastructure charges and be more affordable. This is not what is needed right now. We need dwellings to be over priced due to the add on of infrastructure costs.

The addition of 450 'dwellings' is not what the local area wants although the documentation implies it is. The 12,000 signature petition presented to NSW Parliament on 29/6/23 indicates this. The Northern Beaches council also opposes this proposal.

As mentioned previously there are solutions for housing which do not require the degradation of further bushland. The region has scope to densify and enable growth without huge costs to infrastructure and allows for more liveable cities where amenities are in closer proximity plus the benefits of setting an example of good planning and valuing our environment. Be the leaders in this and not same old same old.

In Summary, keep the area in situ so our future generations can benefit and it can be saved in perpetuity.

On an even more personal note, it is difficult to comprehend how the State government can bring truly impartial objectiveness to this process and its decision making. If an authority such as the 'Independent Planning Commission' was involved it would provide more integrity in any decisions made and not so heavily weight to one Planning Minister.

# Regards

Frenchs Forest 5/11/2023

[1] University of Sydney Business School – "It's called Frenchs Forest for a reason and why it is import to see the wood from the trees". Rico Merkert (professor) and David Li. 8 March 2023.

https://www.sydney.edu.au/business/news-and-events/news/2023/03/08/it-s-called-frenchs-forest-for-a-reason-and-why-it-is-important-.html

- [2] https://www.nsw.gov.au/media-releases/landmark-climate-change-bill
- [3] Liveability aspirations and realities: Implementation of urban policies designed to create healthy cities in Australia. Social Science & Medicine Vol 245, January 2020, 112713. Melanie Lowe et al <a href="https://www.sciencedirect.com/science/article/abs/pii/S0277953619307087">https://www.sciencedirect.com/science/article/abs/pii/S0277953619307087</a>
- [4] <a href="https://www.theguardian.com/environment/2022/mar/23/australias-carbon-credit-scheme-largely-a-sham-says-whistleblower-who-tried-to-rein-it-in">https://www.theguardian.com/environment/2022/mar/23/australias-carbon-credit-scheme-largely-a-sham-says-whistleblower-who-tried-to-rein-it-in</a>

Submission Type
I am making a personal submission
Title Ms
First Name Fiona
Family name Ringrose  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 feeringrose@hotmail.com
Suburb/ Town Killara

Having lived near this area and still regularly visit to walk, I object to the development on the grounds that it will destroy the biodiversity, reduce the habitat for flora and fauna, and is environmentally unfriendly. Additionally, the road can barely cope with the traffic volumes at present especially at peak hours and is a totally unsuitable road for additional housing. If this development proceeds it will likely trigger more local development which I also object to.

Submission Type
I am making a personal submission
Title
Dr
First Name
Alicia
Family name
Lloyd
Name withheld
Please tick this box if you do not want your name published in the list of submitters on the department's website
Foreit
Email
alicia2lloyd@gmail.com
alicia2lloyd@gmail.com
alicia2lloyd@gmail.com Suburb/ Town
alicia2lloyd@gmail.com  Suburb/ Town  Dee Why
alicia2lloyd@gmail.com  Suburb/ Town  Dee Why  I have made a reportable political donation
alicia2lloyd@gmail.com  Suburb/ Town  Dee Why  I have made a reportable political donation  No

Dear Sir/Madam

I am a local resident on the Northern Beaches and a Sustainability Coordinator at local government. I am writing to oppose the proposed rezoning of land at Patyegarang, Morgan Road, Belrose, or "Lizard Rock" (PP-2022-3802). I am opposed to the loss of habitat and food for the wildlife that live at Lizard Rock. I want to continue my connection to the bushland where I often walk with my children, and for future generations to see that the natural environment is preserved, especially as we are beginning to see the significant impacts of climate change.

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 trees that 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. Even if buses are proposed to travel to this new development, this will lead to further habitat destruction to make the roads suitable for buses.
- · 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. I look forward to hearing that the project will not go ahead due to the above-mentioned impacts that are not possible to mitigate.

Sincerley Dr Alicia Lloyd

Submission Type I am making a personal submission
Title Ms
First Name Sandra
Family name Bridekirk
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 bridekirks@gmail.com
Suburb/ Town Forestville
I have made a reportable political donation

I agree to the Privacy statement

No

I am a resident of Forestville, living close to the bush and not far from the site of this development proposal. I am not Indigenous but I grew up in this area and have brought up my children here. I have spent many, many hours in the bush and seen the most remarkable fauna and flora – an amazing and treasured privilege when you live in a big city like Sydney. I feel very spiritually and emotionally connected to the land here. We need to protect this ecosystem, this Country, for our future and the future of our children.

I feel very strongly about this matter and wish to object to this unsympathetic proposal for the following reasons:

- This is an area of important habitat for countless native animals in the middle of a densely populated city. The proposal will result in unacceptable habitat loss for already stressed and threatened species of flora and fauna. We cannot continue to remove natural habitat reserves for the sake of providing housing, especially when infill housing opportunities exist in abundance that don't require the destruction of natural habitats.
- The proposal will result in unacceptable impacts upon natural watercourses, wetlands, water-dependant ecosystems, associated biodiversity and the quality and quantity of overland flows to surrounding local and downstream waterways, including Narrabeen Lagoon.
- The proposal will result in an unacceptable risk of bush fire attack. This risk will not only be for new occupants but also for surrounding areas due to the limited escape routes and available firefighting resources. Many lives will be at risk for years to come a situation that is unlikely to improve due to climate change.
- The proposal is reliant upon the implementation of additional infrastructure, rather than being appropriately located within walking distance of existing infrastructure, resulting in unnecessary urban sprawl. There will be a sole reliance on private cars for transport, creating further congestion and pollution.
- The proposal will result in unnecessary impacts with relation to noise, pollution, excessive excavated material, soil erosion, drainage conditions, waterborne sediment, increased loads on Council infrastructure and landfill contributions as a result of the proposed construction works.
- The proposed R2 zoning is not considered appropriate for the site given the site's high ecological contribution and should, at the very least, be zoned C2 Environmental Conservation. The preference would be for it to be preserved as National Park in perpetuity.

- If the site is zoned R2 this will enable Complying Development to be undertaken on the lots, which will result in reduced landscaping commitments and over-development such as granny flats. The suggested 450 sites would guickly mushroom to 600, 700 or more, creating an unacceptable strain on already scant infrastructure.
- The proposal will not supply affordable housing the type of housing in most need on the Northern Beaches. These are suburban blocks, which will come with a high price tag.
- The proposal in the manner illustrated is not considered to be in the broader public interest as it seeks to only benefit a select few, while impacting many.

I urge you to reconsider this proposal, for the sake of the community and all future communities. Once this bushland, this habitat is lost it cannot be reinstated. Thousands of animals – including rare and threatened species – and plants will be lost for relatively little gain. There are other places to build that do not impact our beautiful, rare and precious environment.

# **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

North Curl Curl

I have made a reportable political donation

No



I agree to the Privacy statement

#### submission

Thank you for the opportunity to submit my strong objection to the proposed development of Patyagarang (Lizard Rock), Belrose (PP-2022-3802). I am a Northern Beaches resident and I write on behalf of those who cannot write a submission for themselves – the wildlife that lives in this beautiful bushland, and the future generations who deserve to live in a survivable climate and experience our wonderful local natural bushland.

The proposed development will destroy a vast tract of untouched bushland that exists today as it did when our First Nations resided there before the arrival of Europeans. It is unfathomable to me that the Government would consider approving the rezoning and the destruction of a swathe of bushland that holds intact ecosystems, magnificent canopy trees, diverse and endangered flora and fauna and important Aboriginal landmarks.

The world is experiencing its hottest year on record, our world is spiralling into a hothouse of climate catastrophes due to carbon emissions; it seems madness to remove a vast area of natural green bushland that helps soak up carbon and keep our community cool and replace it with concrete and traffic. Paving over this green area will simply increase local temperatures at a time when we should be doing everything to cool things down.

This development will mean:

- Loss of habitat for iconic species of flora and fauna such as swamp wallabies
- 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 in the bushland, and on marine animals that live in the lagoon.

I support this bushland being granted status as a national park to preserve important corridors that connect private land, Garigal National Park, and Narrabeen Lagoon State Park. This area has high biodiversity value and is irreplaceable. A national park will provide opportunity for eco-tourism, bushwalking and other nature-focussed activities that hold health and wellbeing

benefits for local residents and visitors.

It has been identified that the Lizard Rock site includes areas of Very High – Extreme bushfire risk. The costs of building and insuring residential housing to protect from fire damage are likely to be astronomical.

The more our forests and wildlife disappear the more exposed we are to parasites and disease. Our natural world protects us from these pandemic producing viruses and bacteria.

Surely all other options for housing development need to be exhausted before resorting to clearing pristine bushland. Simply resorting to land clearing to create living spaces is short term, antiquated thinking with high long term costs. A more imaginative and creative solution is needed. The options for housing are numerous, varied and available within existing urban spaces. With more people working from home, office spaces can be transformed into living spaces. Approving the planning proposal would create an inappropriate precedent that gives other landowners opportunity to seek a spot-rezoning, further eroding the remaining bushland on private land.

We are facing an extinction crisis and we all have a responsibility to ensure the preservation of Australia's highly valued biodiversity. Over the long term, this site has much higher value as an intact bushland, than the quick profit gained by converting it into urban sprawl. Future generations will thank us for our long term vision and are already blaming us for not taking quicker action to save the planet from becoming a dustbowl.

Sincerely

Northern Beaches Resident

Submission Type
I am making a personal submission
Title
Dr
First Name
Sandra
Family name
Porteous
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
Email morales.sandra@gmail.com
morales.sandra@gmail.com
morales.sandra@gmail.com Suburb/ Town
morales.sandra@gmail.com  Suburb/ Town 2100
morales.sandra@gmail.com  Suburb/ Town 2100  I have made a reportable political donation
morales.sandra@gmail.com  Suburb/ Town 2100  I have made a reportable political donation No

It seems unbelievable to me that after the many fire tragedies in this Country, apparently we have learned nothing.

Taking away the equivalent of 40+ football fields of amazing, ecologically importante bushland to build a mere 450 low density houses in a high bushfire risk area is both madness and ignorance. Ignorant planning and ignorant proponents can't continue to be in our path. The climate change and housing challenges that we face deserve more than that. How can such plan make sense to anyone.

We, the people of the Northern Beaches and Australia deserve much better than that. Stop this madness and protect Lizard Rock for us and our kids in the future.

Submission Type I am making a personal submission
Title Mrs
First Name Laura
Family name Mitchell
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 lau.donaldson@gmail.com
Suburb/ Town 2086
I have made a reportable political donation No
☑ I agree to the Privacy statement

This planning proposal is utterly devastating for our community and should not go ahead. This will result in loss of habitat for wildlife and increased strain on current infrastructure (which is already heaving!). Not to mention this will be a huge disturbance over a sustained period of time to our peaceful community with noise pollution of a massive construction site. Please do not allow this project to go ahead. I do not want this in our backyard,

Submission Type I am making a personal submission
Title Mr
First Name William
Family name Henry
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 whenry595@gmail.com
Suburb/ Town 2086
I have made a reportable political donation No
✓ I agree to the Privacy statement

I am against the Patyegarang (Lizard Rock) Planning Proposal due to its impact on the community:
Unacceptable volume of traffic and congestion on Forest Way and Morgan Road
Irredeemably diminishing the prized bushland and nature of the area as well as biodiversity.
Undoubtedly if this proposal goes ahead it will present a green flag for other ALC proposals to sell off the land provided to them and trigger further urban development.
With the Frenchs Forest 2041 plan underway there is no need for 400 extra houses. Especially built on national park land.

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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** 



Dee Why

I have made a reportable political donation

No



I agree to the Privacy statement

#### submission

I'm against proposed development of dwellings at Lizard Rock Morgan Road Belrose. In my view the development in this area would cause loss of habitat for flora and fauna and also would lead to traffic congestion and urban sprawl and would destroy the character of Morgan Road.

Submission Type I am making a personal submission
Title Mrs
First Name Serena
Family name Halliday  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 schalliday@optusnet.com.au Suburb/ Town

Frenchs Forest

I have made a reportable political donation

No



#### submission

I am a resident of the Northern Beaches. I am writing to oppose the rezoning of land at Patyegarang, Morgan Road, Belrose. (PP-2022-3802)

The proposal that has been put forward is too dense with too many small blocks of land. The small blocks will mean more people and dwellings with very little if any room for trees on the blocks.

This will have a knock on effect with significant loss of habitat for iconic species of flora and fauna.

There will also be impacts on the Narrabeen Lagoon Catchment from stormwater runoff with less trees to filter the water before it enters the catchment area.

Bushfire risk is another concern.

As a local I am only too aware what the considerable amount of extra car traffic will mean in this location. Despite what the traffic report on the proposal says, the traffic at Morgan Rd and Wakehurst Parkway will cause significant and seriously dangerous issues. It is already extremely problematic to turn right from Morgan Rd onto Wakehurst Parkway during am and pm school drop offs and peak hour. Any increase in traffic at this junction with no improvement to the road will have a detrimental effect. A serious accident is inevitable.

Finally to allow this development with most block sizes of only 200 and 400 square metres, with a few at a maximum of 600 metres sets a new and undesirable precedence for future develop on the Northern Beaches.

For all of the above reasons I ask this development proposal be refused.

# **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



Forestville

I have made a reportable political donation

No



I agree to the Privacy statement

#### submission

As a local resident I wish to register my strong objections to this proposal. After the preposterous development approved at the end of Bantry Bay Rd, you'd think we'd have learned, but apparently not.

Maybe three years of La Nina have made us complacent. The proposal will result in an unacceptable risk of bushfire attack, with limited access routes for firefighters.

The damage to natural watercourses and water-dependent ecosystems, and the bioversity that rely on these will be catastrophic.

Given the area's high ecological value, the proposed R2 zoning is completely unreasonable for land that clearly should be zoned C2 Environmental Conservation.

R2 zoning will enable Complying Development to be implemented, meaning more concrete, granny flats and minimal landscaping. Another ridiculous urban heat sink will also be created, as the density proposed is cramming an unreasonable number of dwellings into the planned development area.

S	ub	mis	sio	n T	ype

I am making a personal submission

Title

**First Name** 

Julie

Family name

Maslen

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** 

juliemaslen@optushome.com.au

Suburb/ Town

Mona vale

I have made a reportable political donation

No

I agree to the Privacy statement

#### submission

So many reasons not to allow this overdevelopment to go ahead.

This area has been left for the wildlife so that we still have wildlife in our city.

It's what makes our city worth living in and not an overdeveloped slum like the rest of Sydney.

It is not "unused land" that aboriginal land councils feel they can claim and develop- its "use" is as green space to help with reducing urban heat islands and as habitat for animals and plants. Leave it alone for future generations to appreciate - once it's gone, it's gone forever.

# **Submission Type**

I am making a personal submission

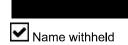
Title



**First Name** 



Family name



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 oppose the Patyegarang Planning Proposal formally known as Lizard Rock (Belrose).

This proposal would involve a significant loss of habitat for flora and fauna, likely resulting in irreversible loss of biodiversity for future generations.

The proposal is not inline with the character of the area.

S	ub	mi	ssi	on	<b>Type</b>

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

2075

I have made a reportable political donation

No



I agree to the Privacy statement

submission

Against development of lizard rock

# **Submission Type**

I am making a personal submission

Title

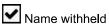


**First Name** 



Family name





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

Belrose NSW 2085

I have made a reportable political donation

No



I agree to the Privacy statement

#### submission

Attention: Sydney North Strategic Planning Panel

I am a local resident of the Northern Beaches living in Belrose. I am writing in response to object to the Patyegarang Planning proposal by the Metropolitan Local Aboriginal Land Council.

There are many valid reasons and evidence why this proposal needs to be rejected.

Reasons and evidence to reject the proposal

The previous named Lizard Rock Planning proposal was opposed by the community including a petition of 12,262 signatures.

Now the proposal has been renamed to Patyegarang Planning proposal but the intent for development remains.

The reasons and evidence to reject this proposal (and request for rezoning) is as follows:

- Bushfire risk.
- Destruction of native bushland.
- Unsustainable development practice going outside Local Council housing requirements.
- Loss of biodiversity for future generations.
- Damage and run off to the Narrabeen Lagoon catchment area, which will devastate this natural area.
- · Loss of the Lungs of Sydney to remain intact and healthy.

- Clearing and damage to natural bushland and habitat.
- Increase in pollution to air, land, waters, and environment.
- Flooding conditions increased from hard surfaces created.
- Traffic congestion and pollution with potentially another 900 cars on the road.
- · Contributing to the decimation of our natural environment and green space provided here.
- Adding to climate change activity and heat production from buildings and loss of established trees and ecosystems.

There is obvious reasons and evidence to reject this proposal. To protect our natural bushlands, with unique biodiversity, threatened and endangered species living in this area.

Protecting established ecosystems that exists and home to native wildlife, which will be impacted and increased likelihood of extinction rates:

- Lyre Birds
- Powerful Owls
- Sugar Gliders
- Pygmy possums
- Swamp wallabies
- Glossy Black cockatoos
- Yellow-tailed black cockatoos
- Rosenberg's Goanna
- Wombats
- Red crown toadlets

The huge loss of:

- Natural bushland, with established Angophra trees, Mallee trees, Corymbia gummifera trees, scribbly gums and many more
- · Habitat for native flora and fauna species
- Sacred sites (to be left intact and not disturbed).

The proposed amendments in Patyegarang Planning proposal do not change the enormous environmental impact it will create. This cannot be undone once something like this is approved. Reject this proposal now for everyone's safety and longevity of this area.

Visit the proposed site I would propose every member of the Sydney North Strategic Planning Panel to visit the Morgan Road site where this is proposed and:

- walk through with local custodians.
- look at exactly what is being proposed to be cleared.
- see how this unique biodiversity and natural environment needs to be protected in perpetuity.

Gain insight into why this type of proposal should not have been considered in the first place. Or allowed to go into bushland areas, with such unique biodiversity that needs to be protected in perpetuity.

Environmentally we cannot afford to lose this area known as the Lungs of Sydney. The value is in the land as it exists. Maintained intact and undisturbed.

Alternative solutions – review of State Environmental Planning Policies (SEPP) Alternative solutions need to be found under the current proposed SEPP.

Find where there is infrastructure in place, and sites of no conservational value to be selected for such housing developments.

This is an opportunity for the Sydney North Strategic Planning Panel to find those alternative solutions and not continue with such reckless proposals via SEPP. This proposal will devastate this area, and the many other areas around NSW that are being proposed via SEPP and Development Delivery Plans (DDP).

What genuine and agreeable consent is there from the local people or custodians of this area or any area and those living there?

This needs to be investigated this whole process and alternative solutions found.

There are alternative business models where conservation can be the priority focus, bringing in employment in a much safer way than construction can. There are options of GeoRegions, that is a model Ku-ring-gai Council is working with, within their Council area.

There is another program called Country Needs People where Indigenous rangers are trained to care for country to maintain the natural environment as it exists.

Consequences – to the natural environment Consequences of our environmental footprint is already great.

Regardless of who the landowner is, we all have a responsibility here, and we are accountable to stop and reject planning proposals not protecting our natural environment.

Consequences are many, some listed below:

- Increased pressure on this natural environment will contribute to the deterioration of what exists here.
- Heat production from buildings and increase to climate change activity.
- Loss of biodiversity and established ecosystems within the native bushlands.
- Increase in pollution to air, land, and waters.

Climate change and other environmental factors is clearly obvious to reject this proposal.

It is not the right practice to continue to clear our natural environment; and established trees and ecosystems; for housing that can be accommodated differently.

There will be consequences for the increase in climate change occurrences and safety risks. Not only for the people they are trying to move into the area but all those that are already living in the area.

Why stop the proposal – safety to be a priority Safety is essential and needs to be a priority, just on this basis with lack of safe planning practice is a reason this needs to be stopped. There are so many identified risks and hazards and valid reasons for this proposal to stop. A significant one is bushfire risk.

Unsustainable and unsafe development practices, clearing bushlands needs to be stopped now.

Conclusion The best outcome is for the Sydney North Strategic Planning panel to reject the Patyegarang Planning proposal, for all the above reasons and an alternative solution found for MLALC.

Change the business model and SEPP that works with the natural environment and does not destroy it for inappropriate and unplanned developments.

# **Submission – Patyegarang Planning Proposal – November 2023**

Attention: Sydney North Strategic Planning Panel

Dear Sydney North Strategic Planning Panel

I am a local resident of the Northern Beaches living in Belrose. I am writing in response to object to the Patyegarang Planning proposal by the Metropolitan Local Aboriginal Land Council.

There are many valid reasons and evidence why this proposal needs to be rejected.

# Reasons and evidence to reject the proposal

The previous named Lizard Rock Planning proposal was opposed by the community including a petition of 12,262 signatures.

Now the proposal has been renamed to Patyegarang Planning proposal but the intent for development remains.

The reasons and evidence to reject this proposal (and request for rezoning) is as follows:

- Bushfire risk.
- Destruction of native bushland.
- Unsustainable development practice going outside Local Council housing requirements.
- Loss of biodiversity for future generations.
- Damage and run off to the Narrabeen Lagoon catchment area, which will devastate this natural area.
- Loss of the Lungs of Sydney to remain intact and healthy.
- Clearing and damage to natural bushland and habitat.
- Increase in pollution to air, land, waters, and environment.
- Flooding conditions increased from hard surfaces created.
- Traffic congestion and pollution with potentially another 900 cars on the road.
- Contributing to the decimation of our natural environment and green space provided here.
- Adding to climate change activity and heat production from buildings and loss of established trees and ecosystems.

There is obvious reasons and evidence to reject this proposal. To protect our natural bushlands, with unique biodiversity, threatened and endangered species living in this area.

Protecting established ecosystems that exists and home to native wildlife, which will be impacted and increased likelihood of extinction rates:

- Lyre Birds
- Powerful Owls
- Sugar Gliders
- Pygmy possums
- Swamp wallabies
- Glossy Black cockatoos
- Yellow-tailed black cockatoos
- Rosenberg's Goanna
- Wombats
- Red crown toadlets

# The huge loss of:

- Natural bushland, with established Angophra trees, Mallee trees, Corymbia gummifera trees, scribbly gums and many more
- Habitat for native flora and fauna species
- Sacred sites (to be left intact and not disturbed).

The proposed amendments in Patyegarang Planning proposal do not change the enormous environmental impact it will create. This cannot be undone once something like this is approved.

Reject this proposal now for everyone's safety and longevity of this area.

# Visit the proposed site

I would propose every member of the Sydney North Strategic Planning Panel to visit the Morgan Road site where this is proposed and:

- walk through with local custodians.
- look at exactly what is being proposed to be cleared.
- see how this unique biodiversity and natural environment needs to be protected in perpetuity.

Gain insight into why this type of proposal should not have been considered in the first place. Or allowed to go into bushland areas, with such unique biodiversity that needs to be protected in perpetuity.

Environmentally we cannot afford to lose this area known as the Lungs of Sydney. The value is in the land as it exists. Maintained intact and undisturbed. Alternative Alternative solutions need to be found under the current proposed solutions - review SEPP. of State Find where there is infrastructure in place, and sites of no **Environmental Planning Policies** conservational value to be selected for such housing developments. (SEPP) This is an opportunity for the Sydney North Strategic Planning Panel to find those alternative solutions and not continue with such reckless proposals via SEPP. This proposal will devastate this area, and the many other areas around NSW that are being proposed via SEPP and Development Delivery Plans (DDP). What genuine and agreeable consent is there from the local people or custodians of this area or any area and those living there? This needs to be investigated this whole process and alternative solutions found. There are alternative business models where conservation can be the priority focus, bringing in employment in a much safer way than construction can. There are options of GeoRegions, that is a model Ku-ring-gai Council is working with, within their Council area. There is another program called **Country Needs People** where Indigenous rangers are trained to care for country to maintain the natural environment as it exists. Consequences - to Consequences of our environmental footprint is already great. the natural environment Regardless of who the landowner is, we all have a responsibility here, and we are accountable to stop and reject planning proposals not protecting our natural environment. Consequences are many, some listed below: Increased pressure on this natural environment will contribute to the deterioration of what exists here. Heat production from buildings and increase to climate change activity. Loss of biodiversity and established ecosystems within the native bushlands. Increase in pollution to air, land, and waters.

Climate change and other environmental factors is

clearly obvious to reject this proposal.

	It is not the right practice to continue to clear our natural environment; and established trees and ecosystems; for housing that can be accommodated differently.  There will be consequences for the increase in climate change occurrences and safety risks. Not only for the people they are trying to move into the area but all those that are already living in the area.
Why stop the proposal – safety to be a priority	Safety is essential and needs to be a priority, just on this basis, with lack of safe planning practice is a reason this needs to be stopped.  There are so many identified risks and hazards and valid reasons for this proposal to stop. A significant one is <b>bushfire risk</b> .  Unsustainable and unsafe development practices, clearing bushlands needs to be stopped now.
Conclusion	The best outcome is for the Sydney North Strategic Planning panel to reject the Patyegarang Planning proposal, for all the above reasons and an alternative solution found for MLALC.  Change the business model and SEPP that works with the natural environment and does not destroy it for inappropriate and unplanned developments.

Submission Type I am making a personal submission
Title Mrs
First Name Ivana
Family name Pish
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 truhla@yahoo.com
Suburb/ Town Dee Why
I have made a reportable political donation No
I agree to the Privacy statement

I can't believe that in 2023 we are still putting our nature in second place. Greed will costs us our nature, we don't need any more dwelling replacing nature, need every bit of fresh air, bushfire season should have thought us a lesson or two and Narrabeen lagoon doesn't need any more storm water - we want to enjoy it and so do our next generations. Infrastructure in Northern Beaches if very poor as it is and this new dwelling will heavily contribute to more of it - there are plenty of spaces for building within existing areas - but think ahead not just 10 years - greed got us here to all this traffic and stress and road rages etc... in last 20 years living in NB there was just dwelling and dwelling built right after another and no single thought went into greenery, nature, infrastructure or even the quality of living for us residents here.

I hope common sense will prevail and you will start thinking with your hearts and open your mind to how we can do things better. \$\$ means nothing if we kill our nature, thank you

# **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

DeeWhy

I have made a reportable political donation

No



I agree to the Privacy statement

#### submission

I can't believe that in 2023 we are still putting our nature in second place. Greed will costs us our nature, we don't need any more dwelling replacing nature, need every bit of fresh air, bushfire season should have thought us a lesson or two and Narrabeen lagoon doesn't need any more storm water - we want to enjoy it and so do our next generations. Infrastructure in Northern Beaches if very poor as it is and this new dwelling will heavily contribute to more of it - there are plenty of spaces for building within existing areas - but think ahead not just 10 years - greed got us here to all this traffic and stress and road rages etc... in last 20 years living in NB there was just dwelling and dwelling built right after another and no single thought went into greenery, nature, infrastructure or even the quality of living for us residents here.

I hope common sense will prevail and you will start thinking with your hearts and open your mind to how we can do things better. \$\$ means nothing if we kill our nature, thank you

Submission Type
I am making a personal submission
Title Mr
First Name Michael
Family name Swire
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 mmswire1@bigpond.com
Suburb/ Town Port Kembla
Port Kembla  I have made a reportable political donation

I am totally against this rezoning Patyegarang, Morgan Road, Belrose for housing development.

This is pristine Sydney bushland that has NOT been affected by agricultural development or sand mining. Sydney people need to protect what is left, the Aboriginal Land Council and the NSW Government, have to show some leadership, not sell everything. Natural bushland is for all Australians to enjoy for our future generations. Not one tree should be removed.

Submission Type
I am making a personal submission
Title
Mrs
First Name
Christine
Family name
Cramsie
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
christine.cramsie@tiwimail.com
Suburb/ Town Bayview
Suburb/ Town
Suburb/ Town Bayview
Suburb/ Town Bayview I have made a reportable political donation No
Suburb/ Town Bayview I have made a reportable political donation

I am opposed to the Patyegarang Planning Proposal (amended) as the rezoning of bush land to provide up to 450 dwellings is an overdevelopment that would result in loss of biodiversity and loss of habitat for flora and fauna.

It would also result in greatly increased traffic congestion and the whole development proposal is inappropriate for this area.

Submission Type I am submitting on behalf of my organisation
Title Ms
First Name Rachael
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 jacksonrachael43@yahoo.com.au
Suburb/ Town BELROSE
I have made a reportable political donation No
I agree to the Privacy statement

### submission

I object to the development at lizard rock known as Patyegarang planning proposal as its brings loss of biodiversity, traffic congestion with no infrastructure, it will have a detrimental effect on wildlife and our native animals and bushland. We need to protect the bush and it has a huge bushfire risk putting life's at risk.

S	ub	mi	ssi	on	<b>Type</b>

I am making a personal submission

Title

**First Name** 

Tony

Family name

Maxwell

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** 

tmax0277@gmail.com

Suburb/ Town

Hornsby

I have made a reportable political donation

No

I agree to the Privacy statement

#### submission

Find attached Atlas Living Aust flora sightings list for the housing area of this development. Have you taken account of the biodiversity displayed here given the proposal plan to destroy it? There are 4 Rare/Endangered species on this list

Boronia serrulata, Caesia parviflora, Hibbertia nitida and Tetratheca glandulosa

Have their situations been adequately addressed?

I am not in favour of this proposal.

# ALA Flora List Lizard Rock Belrose Housing Area 031123

## Year Scientific Name

2020

Acacia ulicifolia

2008	Acacia baileyana
2008	Acacia floribunda
2008	Acacia hispidula
2019	Acacia irrorata
2008	Acacia linifolia
2020	Acacia linifolia
2021	Acacia linifolia
2008	Acacia longifolia
2019	Acacia longifolia
2020	Acacia longissima
2021	Acacia mearnsii
2008	Acacia myrtifolia
2020	Acacia myrtifolia
2021	Acacia obtusifolia
2008	Acacia parramattensis
2021	Acacia parramattensis
2008	Acacia saligna
2019	Acacia saligna
2008	Acacia stricta
1998	Acacia suaveolens
2007	Acacia suaveolens
2008	Acacia suaveolens
2020	Acacia suaveolens
2020	Acacia suaveolens
2020	Acacia suaveolens
2021	Acacia suaveolens
1998	Acacia terminalis
2008	Acacia terminalis
2019	Acacia terminalis
2021	Acacia terminalis subsp. Bright yellow flower (M.Tindale NSW248078)
2021	Acacia terminalis subsp. Bright yellow flower (M.Tindale NSW248078)
2007	Acacia terminalis subsp. Glabrous form (M.Hancock 94)
2007	Acacia ulicifolia
2008	Acacia ulicifolia
2020	Acacia ulicifolia

- 2020 Acacia ulicifolia 2020 Acacia ulicifolia 2020 Acacia ulicifolia 2020 Acacia ulicifolia 2021 Acacia ulicifolia 2008 Acianthus caudatus 2008 Acianthus fornicatus 2008 Acrotriche divaricata 2021 Acrotriche serrulata 2008 Actinotus helianthi 2021 Actinotus helianthi 2008 Actinotus minor 2019 Actinotus minor 2020 Actinotus minor
- 2021 Actinotus minor 2021 Actinotus minor 2021 Actinotus minor
- 2019 Adiantum formosum2008 Agapanthus praecox subsp. orientalis
- 2008 Agave americana
- 2008 Ageratina adenophora
- 2019 Ageratina adenophora
- 2020 Ageratina adenophora
- 2020 Ageratina adenophora
- 2020 Ageratina adenophora
- 2020 Ageratina adenophora
- 2008 Ageratina riparia
- 1998 Allocasuarina distyla
- 2008 Allocasuarina distyla
- 2020 Allocasuarina distyla
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- 2021 Allocasuarina distyla
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- 2008 Allocasuarina littoralis
- 2019 Allocasuarina littoralis
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- 2021 Allocasuarina littoralis
- 2021 Allocasuarina littoralis
- 1998 Allocasuarina torulosa
- 2008 Allocasuarina torulosa
- 2019 Allocasuarina torulosa
- 2019 Alstroemeria pulchella
- 2007 Amperea xiphoclada
- 2020 Amperea xiphoclada
- 2007 Amperea xiphoclada var. xiphoclada
- 2008 Andropogon virginicus

- 2019 Andropogon virginicus 2020 Andropogon virginicus 2020 Andropogon virginicus 2020 Andropogon virginicus 2021 Andropogon virginicus 2021 Andropogon virginicus
- 2007 Angophora bakeri subsp. crassifolia 2007 Angophora bakeri subsp. crassifolia 2008 Angophora bakeri subsp. crassifolia 2020 Angophora bakeri subsp. crassifolia 2021 Angophora bakeri subsp. crassifolia 2021 Angophora bakeri subsp. crassifolia
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- 1998 Angophora hispida
- 2008 Angophora hispida
- 2020 Angophora hispida
- 2020 Angophora hispida2020 Angophora hispida

2020	Angophora hispida
2021	Angophora hispida
2008	Anisopogon avenaceus
2020	Anisopogon avenaceus
2021	Anisopogon avenaceus
2021	Anisopogon avenaceus
2020	Aotus ericoides
2020	Aotus ericoides
2020	Aotus ericoides
2021	Aotus ericoides
2021	Aotus ericoides
2008	Araujia sericifera
2019	Araujia sericifera
2019	Aristea ecklonii
2021	Aristida calycina var. calycina
2008	Aristida ramosa
2008	Asparagus aethiopicus
2019	Asparagus aethiopicus
2008	Asparagus officinalis
2007	Austrostipa pubescens
2007	Austrostipa pubescens
2007	Austrostipa pubescens
2020	Austrostipa pubescens
2020	Austrostipa pubescens
2020	Austrostipa pubescens
2021	Austrostipa pubescens
1990	Axonopus fissifolius
2008	Baeckea brevifolia
2008	Baeckea diosmifolia
2021	Baeckea diosmifolia
2021	Baeckea diosmifolia
2008	Baeckea imbricata
2020	Baeckea imbricata
2008	Baeckea linifolia
2008	Baloskion gracile
2008	Banksia ericifolia
2019	Banksia ericifolia
2020	Panksia ericifolia

Banksia ericifolia

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2020
            Banksia ericifolia
2021
            Banksia ericifolia
2021
            Banksia ericifolia
2021
            Banksia ericifolia
1998
            Banksia ericifolia subsp. ericifolia
2021
            Banksia marginata
2008
            Banksia oblongifolia
2019
            Banksia oblongifolia
2020
            Banksia oblongifolia
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            Banksia oblongifolia
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            Banksia oblongifolia
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            Banksia oblongifolia
2021
            Banksia oblongifolia
2021
            Banksia oblongifolia
1998
            Banksia serrata
2007
            Banksia serrata
2007
            Banksia serrata
2008
            Banksia serrata
2020
            Banksia serrata
2021
            Banksia serrata
2021
            Banksia serrata
1998
            Banksia spinulosa
2007
            Banksia spinulosa
2008
            Banksia spinulosa
2020
            Banksia spinulosa
1998
            Bauera rubioides
2008
            Bauera rubioides
2019
            Bauera rubioides
2020
            Bauera rubioides
2020
            Bauera rubioides
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2008

Bauera rubioides

Baumea nuda

2019	Bidens pilosa
1998	Billardiera scandens
2008	Billardiera scandens
2019	Billardiera scandens
2020	Billardiera scandens
2020	Billardiera scandens
2021	Billardiera scandens
2021	Billardiera scandens
2008	Blandfordia nobilis
2019	Blandfordia nobilis
2008	Blechnum ambiguum
2019	Blechnum neohollandicum
2019	Blechnum nudum
2020	Boronia floribunda
2020	Boronia floribunda
2008	Boronia ledifolia
2019	Boronia ledifolia
2020	Boronia ledifolia
2021	Boronia ledifolia
2021	Boronia ledifolia
2021	Boronia ledifolia
2007	Boronia pinnata
2008	Boronia pinnata
2019	Boronia pinnata
2020	Boronia pinnata
2005	Boronia serrulata
2021	Boronia serrulata
1000	Darania thuiana

2007

2008

2020

2020

2020

2021

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2008

2020

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2007

2020

Boronia thujona

Bossiaea heterophylla

Bossiaea scolopendria

Bossiaea scolopendria

Bossiaea scolopendria

Bossiaea scolopendria

Brachyloma daphnoides

Brachyloma daphnoides

- 2008 Breynia oblongifolia
- 2019 Breynia oblongifolia
- 2008 Briza maxima
- 2008 Briza minor
- 2008 Bryophyllum delagoense
- 2008 Caesia parviflora
- 1998 Callicoma serratifolia
- 2008 Callicoma serratifolia
- 2019 Callicoma serratifolia
- 2020 Callicoma serratifolia
- 2008 Callistemon citrinus
- 2020 Callistemon citrinus
- 1998 Callistemon linearis
- 2020 Callistemon salignus
- 2008 Calochlaena dubia
- 2019 Calochlaena dubia
- 2020 Calochlaena dubia
- 2020 Calochlaena dubia
- 2020 Calochlaena dubia
- 2021 Calochlaena dubia
- 2008 Calytrix tetragona
- 2021 Calytrix tetragona
- 2019 Cardamine hirsuta
- 2008 Cassytha glabella
- 2021 Cassytha glabella
- Cassytha glabella 2021
- 1998 Cassytha pubescens
- 2008 Cassytha pubescens
- 2020 Cassytha pubescens
- 2020 Cassytha pubescens
- 2020 Cassytha pubescens
- 2008 Casuarina cunninghamiana subsp. cunninghamiana
- 2008 Casuarina cunninghamiana subsp. cunninghamiana
- 2007 Caustis flexuosa
- 2007 Caustis flexuosa
- 2008 Caustis flexuosa
- 2020 Caustis flexuosa
- 2021 Caustis flexuosa
- 1990 Caustis pentandra 2008
- Caustis pentandra 2020 Caustis pentandra
- 2021 Caustis pentandra
- 2021 Caustis pentandra
- 2008 Cenchrus clandestinus 2019 Cenchrus clandestinus
- 2008 Centaurium tenuiflorum
- 2008 Centella asiatica

- 2008 Ceratopetalum apetalum
- 2019 Ceratopetalum apetalum
- 1998 Ceratopetalum gummiferum
- Ceratopetalum gummiferum 2007 Ceratopetalum gummiferum
- 2019 Ceratopetalum gummiferum

- 2020 Ceratopetalum gummiferum 2020 Ceratopetalum gummiferum
- 2020 Ceratopetalum gummiferum
- 2020 Ceratopetalum gummiferum
- 2020 Ceratopetalum gummiferum
- 2008 Cheilanthes sieberi
- 2021 Cheilanthes sieberi
- 1998 Chloanthes stoechadis
- 2008 Chordifex dimorphus 2021 Chordifex dimorphus
- 2008 Chordifex fastigiatus
- 2019 Chordifex fastigiatus
- 2020 Chordifex fastigiatus
- 2008 Cinnamomum camphora
- 2019 Cirsium vulgare
- 2008 Comesperma ericinum
- 1990 Commelina cyanea
- 2008 Commelina cyanea
- 2008 Conospermum longifolium
- 2020 Conospermum longifolium
- 2007 Conospermum longifolium subsp. longifolium
- 2008 Coreopsis lanceolata
- 2008 Cortaderia jubata
- 2020 Cortaderia selloana
- 1998 Corymbia gummifera
- 2000 Corymbia gummifera
- 2007 Corymbia gummifera
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2020 Corymbia gummifera 2020 Corymbia gummifera

2021 Corymbia gummifera 2008 Cotoneaster glaucophyllus

2008 Cotoneaster pannosus

2008 Crassula multicava

2008 Crocosmia x crocosmiiflora

2007 Crowea saligna 2008 Crowea saligna 2021 Crowea saligna 2021 Crowea saligna

2021 Crowea saligna 2008 Cryptostylis erecta 2020 Cryptostylis erecta

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2008 Cyathea australis 1998 Cyathea cooperi 2008 Cyathea cooperi

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2008 Cyathochaeta diandra 2019 Cyathochaeta diandra 2020 Cyathochaeta diandra 2020 Cyathochaeta diandra 2020 Cyathochaeta diandra 2020 Cyathochaeta diandra

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1990 Cyperus congestus 2020 Dampiera purpurea 1998 Dampiera stricta

2007 Dampiera stricta 2008 Dampiera stricta 2019 Dampiera stricta

2020 Dampiera stricta 2020 Dampiera stricta 2020 Dampiera stricta 2021 Dampiera stricta

2021 Dampiera stricta 2008 Darwinia fascicularis

- 2020 Darwinia fascicularis
- 1998 Dianella caerulea
- 2008 Dianella caerulea
- 2019 Dianella caerulea
- 2020 Dianella caerulea
- 2020 Dianella caerulea
- 2020 Dianella caerulea
- 2021 Dianella caerulea
- 2021 Dianella caerulea 2021
- Dianella caerulea
- 2007 Dianella caerulea var. producta
- 2007 Dianella prunina
- 2008 Dianella prunina
- 2020 Dianella prunina
- 2021 Dianella prunina
- 2008 Dichelachne crinita
- 2008 Dichelachne micrantha
- 2008 Dichondra repens
- 2008 Digitaria sanguinalis
- 2007 Dillwynia retorta
- 2008 Dillwynia retorta
- 2020 Dillwynia retorta
- 2020 Dillwynia retorta
- 2020 Dillwynia retorta
- 2021 Dillwynia retorta
- 2021 Dillwynia retorta
- 1998 Dodonaea triquetra
- 2008 Dodonaea triquetra
- 2019 Dodonaea triquetra
- 2020 Dodonaea triquetra
- 2021 Dodonaea triquetra
- 2021 Dodonaea triquetra 2008 Drosera binata
- 2008 Drosera peltata
- 2008 Drosera spatulata
- 2008 Echinochloa crus-galli
- 2008 Echinopogon caespitosus
- 2008 Ehrharta erecta
- 2019 Ehrharta erecta
- 1998 Elaeocarpus reticulatus
- 2007 Elaeocarpus reticulatus 2008 Elaeocarpus reticulatus
- 2019 Elaeocarpus reticulatus
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- 2021 Elaeocarpus reticulatus
- 1998 Empodisma minus
- 2008 Empodisma minus
- 2008 Entolasia marginata
- 1998 Entolasia stricta
- 2007 Entolasia stricta
- 2007 Entolasia stricta 2008 Entolasia stricta
- 2019 Entolasia stricta
- 2020 Entolasia stricta
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2021	Entolasia stricta
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1998	Epacris longiflora
2008	Epacris longiflora
2019	Epacris longiflora
2021	Epacris longiflora
2008	Epacris microphylla
2021	Epacris microphylla
2021	Epacris microphylla
2008	Epacris obtusifolia
2008	Epacris pulchella
2019	Epacris pulchella
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2021	Epacris pulchella
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2021	Epacris pulchella
2008	Eragrostis brownii
2008	Eragrostis curvula
2008	Erechtites valerianifolius
2019	Erigeron bonariensis
2008	Erigeron karvinskianus
2008	Erigeron sumatrensis
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1998	Eriostemon australasius
2007	Eriostemon australasius
2008	Eriostemon australasius
2020	Eriostemon australasius
2020	Eriostemon australasius
2020	Eriostemon australasius
2021	Eriostemon australasius
2008	Erythrina crista-galli
2008	Erythrina x sykesii
2020	Erythrina x sykesii
2020	Eucalyptus capitellata
2020	
	Eucalyptus crebra
1990	Eucalyptus globoidea
2008	Eucalyptus globoidea
2020	Eucalyptus globoidea
2020	Eucalyptus globoidea
2020	Eucalyptus globoidea
2020	Eucalyptus globoidea
2008	Eucalyptus haemastoma
2019	Eucalyptus haemastoma
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1998	Eucalyptus piperita
2008	Eucalyptus piperita
2019	Eucalyptus piperita
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2021	Eucalyptus piperita
2008	Eucalyptus punctata
2008	Eucalyptus resinifera
2020	Eucalyptus resinifera
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2020	Eucalyptus resinifera
1998	Eucalyptus sieberi
2007	Eucalyptus sieberi
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	Eucalyptus sieberi
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2008	Eucalyptus sieberi
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2020	Eucalyptus sieberi
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2021	Eucalyptus sieberi
1998	Eucalyptus umbra
2008	Eucalyptus umbra
2020	Eucalyptus umbra
2008	Foeniculum vulgare
2019	Foeniculum vulgare
2008	Gahnia clarkei
2008	Gahnia erythrocarpa
2020	Gahnia radula
2007	Gahnia sieberiana
2020	Gahnia sieberiana
2021	Gahnia sieberiana
2008	Gamochaeta coarctata
2008	Gamochaeta purpurea
2008	Genoplesium fimbriatum
2021	Genoplesium fimbriatum
1998	Gleichenia dicarpa
2008	Gleichenia dicarpa
2020	Gleichenia dicarpa
2021	Gleichenia dicarpa
2008	Gleichenia rupestris
1998	Glochidion ferdinandi
2008	Glochidion ferdinandi
2010	

2019 Glochidion ferdinandi var. ferdinandi

2008 Gompholobium grandiflorum 2019 Gompholobium grandiflorum 2020 Gompholobium grandiflorum 2008 Gompholobium latifolium 1998 Gonocarpus teucrioides 2007 Gonocarpus teucrioides 2008 Gonocarpus teucrioides 2020 Gonocarpus teucrioides

- 2021 Gonocarpus teucrioides
  2008 Goodenia bellidifolia
  2021 Goodenia bellidifolia
  2021 Goodenia bellidifolia
  2008 Goodenia stelligera
  1998 Grevillea buxifolia
- 2008 Grevillea buxifolia 2019 Grevillea buxifolia
- 2020 Grevillea buxifolia subsp. buxifolia 2020 Grevillea buxifolia subsp. buxifolia
- 2020 Grevillea buxifolia subsp. buxifolia 2021 Grevillea buxifolia subsp. buxifolia 2021 Grevillea buxifolia subsp. buxifolia
- 2021 Grevillea buxifolia subsp 2008 Grevillea linearifolia 2020 Grevillea linearifolia 2021 Grevillea linearifolia
- 2008 Grevillea linearifoli 2008 Grevillea sericea 2020 Grevillea sericea 2020 Grevillea sericea
- 1998 Grevillea speciosa
  2008 Grevillea speciosa
- 2019 Grevillea speciosa2020 Grevillea speciosa
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- 2007 Haemodorum planifolium
  2008 Haemodorum planifolium
- 2008 Haemodorum planifolium2008 Hakea dactyloides
- 2020 Hakea dactyloides 2020 Hakea dactyloides
- 2007 Hakea gibbosa
  2008 Hakea gibbosa
  2020 Hakea gibbosa
- 2020 Hakea gibbosa 2020 Hakea laevipes
- 2020 Hakea laevipes2021 Hakea laevipes

2021	Hakea laevipes
2021	Hakea laevipes
2021	Hakea propinqua
2021	Hakea propinqua
2008	Hakea salicifolia
1998	Hakea sericea
2008	Hakea sericea
2019	Hakea sericea
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1998	Hakea teretifolia
2008	Hakea teretifolia
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2007 2008	Hardenbergia violacea
2008	Hardenbergia violacea Hedychium gardnerianum
2020	Hemigenia purpurea
2008	Hemigenia purpurea
2021	Hemigenia purpurea
2008	Hibbertia aspera
2008	Hibbertia bracteata
2020	Hibbertia bracteata
1998	Hibbertia dentata
2008	Hibbertia diffusa
2008	Hibbertia fasciculata
2020	Hibbertia fasciculata
1998	Hibbertia linearis
2007	Hibbertia linearis
2008	Hibbertia linearis
2020	Hibbertia linearis
2020	Hibbertia nitida
2021	Hibbertia obtusifolia
2020	Hibbertia salicifolia
2020	Hibbertia salicifolia
1998	Hibbertia scandens
2008	Hibbertia serpyllifolia
2008	Histiopteris incisa
2008	Homalanthus populifolius
2007	Hovea linearis
2008	Hovea linearis
2020	Hovea linearis

2008 Hovea linearis
2020 Hovea linearis
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2021 Hovea linearis
2021 Hovea forsteriana

2019 Howea forsteriana
2008 Hybanthus monopetalus
2020 Hybanthus monopetalus
2008 Hydrocotyle bonariensis

- 2008 Hypochaeris radicata 2020 Hypochaeris radicata 2008 Hypolepis muelleri 2019 Hypolepis muelleri 1998 Imperata cylindrica 2008 Imperata cylindrica 2019 Imperata cylindrica 2020 Imperata cylindrica
- 2020 Isopogon anemonifolius
  2008 Isopogon anethifolius
  1990 Juncus capillaceus
  1990 Juncus cognatus

Ipomoea indica

2008 Juncus cognatus2008 Juncus continuus2008 Juncus usitatus

2008

- 2008 Kennedia rubicunda 2019 Kennedia rubicunda
- 1998 Kunzea ambigua2008 Kunzea ambigua2020 Kunzea ambigua
- 2020 Kunzea ambigua 2020 Kunzea ambigua
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- 2021 Kunzea ambigua2021 Kunzea ambigua2008 Kunzea capitata
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  1998 Lambertia formos
- 1998 Lambertia formosa2007 Lambertia formosa2007 Lambertia formosa
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- 2021 Lambertia formosa2008 Lantana camara
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- 2020 Lantana camara2020 Lantana camara
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- 2008 Lasiopetalum ferrugineum2020 Lasiopetalum ferrugineum
- 1998 Lasiopetalum ferrugineum var. ferrugineum

2007	Lasiopetalum ferrugineum var. ferrugineum
2019	Lastreopsis decomposita
2008	Leionema dentatum
2008	Lepidosperma filiforme
2020	Lepidosperma filiforme
2020	Lepidosperma filiforme
1998	Lepidosperma laterale
2007	Lepidosperma laterale
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2021	Lepidosperma laterale
2008	Lepidosperma neesii
2008	Lepidosperma urophorum
2008	Lepidosperma viscidum
2020	Lepidosperma viscidum
2020	Lepidosperma viscidum
2021	Lepidosperma viscidum
2008	Leptocarpus tenax
2021	Leptospermum arachnoides
2021	Leptospermum continentale
2008	Leptospermum juniperinum
2008	Leptospermum polygalifolium
2019	Leptospermum polygalifolium
2020	Leptospermum polygalifolium subsp. polygalifolium
2008	Leptospermum squarrosum
2020	Leptospermum squarrosum
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2007	Leptospermum trinervium
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- 2008 Lepyrodia muelleri 2008 Lepyrodia scariosa
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- 1998 Leucopogon affinis
- 2021 Leucopogon affinis
- 2008 Leucopogon amplexicaulis
- 1990 Leucopogon appressus
- 2008 Leucopogon ericoides
- 2008 Leucopogon esquamatus
- 2008 Leucopogon microphyllus
- 2019 Leucopogon microphyllus
- 2021 Leucopogon microphyllus
- 2008 Ligustrum lucidum
- 2019 Ligustrum lucidum
- 2020 Ligustrum lucidum
- 2008 Ligustrum sinense
- 2019 Ligustrum sinense
- 2020 Ligustrum sinense
- 2008 Lilium formosanum
- 2008 Lindsaea linearis
- 2020 Lindsaea linearis 2020 Lindsaea linearis
- 2008 Lindsaea microphylla
- 2020 Lindsaea microphylla
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- 2008 Liquidambar styraciflua
- 2008 Lomandra brevis 2008 Lomandra confertifolia
- 2020 Lomandra cylindrica
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- Lomandra filiformis subsp. filiformis 1998
- 2008 Lomandra filiformis subsp. filiformis
- 2020 Lomandra filiformis subsp. filiformis
- 2008 Lomandra glauca
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- 2007 Lomandra gracilis
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- 1998 Lomandra longifolia
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- 2021 Lomandra longifolia
- 2020 Lomandra multiflora subsp. multiflora
- 2020 Lomandra multiflora subsp. multiflora
- 2007 Lomandra obliqua
- 2008 Lomandra obliqua
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- 1998 Lomatia silaifolia
- 2007 Lomatia silaifolia
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- 2020 Lomatia silaifolia
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- 2008 Lonicera japonica
- 2019 Lonicera japonica
- 2008 Ludwigia peruviana
- 2008 Lysimachia arvensis
- 1998 Macrozamia communis
- 2008 Melaleuca armillaris subsp. armillaris
- 2008 Micrantheum ericoides
- 2020 Micrantheum ericoides
- 2020 Micrantheum ericoides
- 2020 Micrantheum ericoides2020 Micrantheum ericoides
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- 2008 Microlaena stipoides
- 2019 Microlaena stipoides
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- 2020 Microlaena stipoides2008 Mitrasacme polymorpha
- 2020 Mitrasacme polymorpha
- 2021 Mitrasacme polymorpha
- 2008 Monotoca scoparia
- 2020 Monotoca scoparia
- 2020 Monotoca scoparia
- 2021 Monotoca scoparia2019 Myrsine variabilis
- 2008 Nephrolepis cordifolia
- 2008 Nerium oleander
- 1998 Notelaea venosa
- 2019 Ochna serrulata
- 2021 Olax stricta
- 2008 Olea europaea subsp. cuspidata
- 2019 Olea europaea subsp. cuspidata
- 2008 Olearia tomentosa

2008	Opercularia aspera
2020	Opercularia aspera
2019	Oplismenus hirtellus
2008	Oxalis latifolia
2008	Ozothamnus diosmifolius
2008	Paspalum dilatatum
2008	Paspalum quadrifarium
1990	Paspalum urvillei
2008	Paspalum urvillei
2019	Paspalum urvillei
2019	Passiflora edulis

2019 Paspatum urviller 2019 Passiflora edulis 2008 Patersonia glabrata 2019 Patersonia glabrata 2020 Patersonia glabrata

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2021 Patersonia glabrata2021 Patersonia glabrata1998 Patersonia sericea

2008 Patersonia sericea 2020 Patersonia sericea 2020 Patersonia sericea

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2008 Pavonia hastata

2008 Pellaea paradoxa
2008 Persoonia lanceolata

2008 Persoonia lanceolat
2007 Persoonia levis
2008 Persoonia levis
2020 Persoonia levis

2020 Persoonia levis
2020 Persoonia linearis
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Persoonia pinifolia

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2007 Petrophile pulchella
2008 Petrophile pulchella

2008 Petrophile pulchella
2020 Petrophile pulchella
2021 Petrophile pulchella

2021 Petrophile pulchella2008 Petrorhagia nanteuilii

2021 Phebalium squamulosum2021 Phebalium squamulosum2021 Philotheca reichenbachii

2008 Phyllanthus hirtellus2020 Phyllanthus hirtellus

2020	Phyllanthus hirtellus
2008	Phyllota grandiflora
2019	Phyllota grandiflora
2007	Phyllota phylicoides
2021	Phyllota phylicoides
2021	Phyllota phylicoides
1998	Pimelea linifolia
2007	Pimelea linifolia
2008	Pimelea linifolia
2020	Pimelea linifolia
2021	Pimelea linifolia
2021	Pimelea linifolia
2008	Pinus elliottii
2020	Pinus radiata
2020	Pinus radiata
1998	Pittosporum revolut
2019	Pittosporum revolut
1998	Pittosporum undula
2008	Pittosporum undulat
2010	Dittacaarum undulat

tum tum tum tum 2019 Pittosporum undulatum 2020 Pittosporum undulatum 2008 Plantago lanceolata 2008 Plantago major

Platylobium formosum 1998 2007 Platysace linearifolia 2008 Platysace linearifolia 2020 Platysace linearifolia Platysace linearifolia 2020 2021 Platysace linearifolia 2021 Platysace linearifolia 2021 Platysace linearifolia 2008 Podocarpus spinulosus 1998 Pomaderris ferruginea 2008 Pomaderris ferruginea 2008 Poranthera corymbosa 1989 Prostanthera denticulata

2020 Prostanthera linearis
2008 Psoralea pinnata
1998 Pteridium esculentum
2008 Pteridium esculentum
2008 Pteridium esculentum
2020 Pteridium esculentum

2020	Pteridium esculentum
2020	Pteridium esculentum
2021	Pteridium esculentum
2008	Pterostylis curta
2008	Ptilothrix deusta
2021	Ptilothrix deusta
2008	Pultenaea daphnoides
2020	Pultenaea daphnoides
2008	Pultenaea ferruginea
2008	Pultenaea flexilis
2020	Pultenaea linophylla
2008	Pultenaea rosmarinifolia
1998	Pultenaea stipularis
2008	Pultenaea stipularis
2020	Pultenaea stipularis
2020	Pultenaea stipularis
2020	Pultenaea stipularis
2021	Pultenaea stipularis
2021	Pultenaea stipularis
2008	Pultenaea tuberculata
2020	Pultenaea tuberculata
2020	Pultenaea tuberculata
2021	Pultenaea tuberculata
2021	Pultenaea tuberculata
2008	Pyracantha angustifolia
2008	Pyrrosia rupestris
2008	Ricinocarpos pinifolius
2008	Ricinus communis
2008	Rubus anglocandicans
2008	Rumex sagittatus
2021	Rytidosperma pallidum
2008	Rytidosperma tenuius
2019	Sarcopetalum harveyanum
1998	Scaevola ramosissima
2008	Scaevola ramosissima
2008	Schizaea bifida
2021	Schizaea bifida
2020	Schoenus ericetorum
2021	Schoenus ericetorum
2021	Schoenus ericetorum
2008	Schoenus imberbis
2008	Schoenus melanostachys
2008	Schoenus melanostachys
2020	Senecio hispidulus
2008	Senecio madagascariensis
2008	Senecio madagascariensis
2019	Senecio madagascariensis
1998	Senna pendula var. glabrata
2008	Senna pendula var. glabrata
2008	Senna pendula var. glabrata
2019	Senna pendula var. glabrata
2020	serina periadia var. giabrata

- 2020 Senna pendula var. glabrata2020 Senna pendula var. glabrata
- 2020 Senna pendula var. glabrata
- 2008 Setaria parviflora
- 2019 Setaria parviflora
- 2008 Sida rhombifolia
- 1998 Smilax glyciphylla
- 2008 Smilax glyciphylla
- 2019 Smilax glyciphylla
- 2020 Smilax glyciphylla
- 2020 Smilax glyciphylla
- 2021 Smilax glyciphylla
- 2008 Solanum mauritianum
- 2019 Solanum mauritianum
- 2019 Sonchus oleraceus
- 2008 Sporobolus africanus
- 2008 Stackhousia viminea
- 2019 Stenotaphrum secundatum
- 2019 Stephania japonica var. discolor
- 2008 Sticherus flabellatus var. flabellatus
- 2019 Sticherus flabellatus var. flabellatus
- 2020 Sticherus flabellatus var. flabellatus
- 2019 Sticherus lobatus
- 2008 Stylidium graminifolium
- 2008 Stylidium lineare
- 2021 Stylidium lineare
- 2008 Stylidium productum
- 2008 Styphelia laeta
- 2021 Styphelia triflora
- 2008 Symphyotrichum subulatum
- 2019 Synoum glandulosum subsp. glandulosum
- 2019 Syzygium smithii
- 2019 Taraxacum sect. Taraxacum
- 2008 Telmatoblechnum indicum
- 2007 Telopea speciosissima
- 2008 Telopea speciosissima2020 Telopea speciosissima
- 2008 Tetratheca ericifolia
- 2020 Tetratheca ericifolia
- 2020 Tetratheca ericifolia
- 2020 Tetratheca ericifolia
- 2020 Tetratheca ericifolia
- 2021 Tetratheca ericifolia2005 Tetratheca glandulosa
- 2017 Tetratheca glandulosa
- 2017 Tetratheca glandulosa
- 2020 Tetratheca glandulosa
- 2019 Tetratheca thymifolia
- 2008 Thelymitra ixioides var. ixioides
- 2008 Thysanotus tuberosus
- 2019 Tradescantia fluminensis
- 2019 Trema tomentosa var. aspera
- 2008 Trifolium dubium
- 2008 Trifolium repens
- 2008 Verbena bonariensis
- 2008 Verbena quadrangularis
- 2008 Vicia sativa
- 2019 Vicia sativa
- 1998 Viminaria juncea
- 2008 Viminaria juncea
- 2019 Viola hederacea
- 2008 Westringia longifolia
- 2008 Woollsia pungens

2019	Woollsia pungens
2020	Woollsia pungens
2020	Woollsia pungens
2021	Woollsia pungens
2021	Woollsia pungens
2008	Xanthorrhoea arborea
2020	Xanthorrhoea arborea
2020	Xanthorrhoea arborea
2008	Xanthorrhoea media
2020	Xanthorrhoea media
2021	Xanthorrhoea media
2021	Xanthorrhoea media
2020	Xanthorrhoea minor
2007	Xanthorrhoea resinosa
2007	Xanthorrhoea resinosa
2008	Xanthorrhoea resinosa
2020	Xanthorrhoea resinosa
1998	Xanthosia pilosa
2007	Xanthosia pilosa
2008	Xanthosia pilosa
2020	Xanthosia pilosa
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2020	Xanthosia pilosa
2021	Xanthosia pilosa
2021	Xanthosia pilosa
2008	Xanthosia tridentata
2020	Xanthosia tridentata
2020	Xanthosia tridentata
2021	Xanthosia tridentata
2008	Xylomelum pyriforme
2008	Xyris complanata
2008	Zantedeschia aethiopica
2020	Zantedeschia aethiopica
1998	Zieria laevigata
2008	Zieria laevigata
1998	Zieria pilosa
2007	Zieria pilosa
2008	Zieria pilosa
2020	Zieria pilosa
2021	Zieria pilosa
2021	Zieria pilosa
2007	Zieria smithii

### Family Vernacular Name

Fabaceae Bailey's Wattle Fabaceae Sally Wattle Little Harsh Acacia Fabaceae Green Wattle Fabaceae Flax-leaved Wattle Fabaceae Fabaceae Flax-leaved Wattle Fabaceae Flax-leaved Wattle Fabaceae Flax-leaved Wattle Fabaceae Flax-leaved Wattle Flax-leaved Wattle Fabaceae Fabaceae Flax-leaved Wattle Fabaceae Flax-leaved Wattle Flax-leaved Wattle Fabaceae Flax-leaved Wattle Fabaceae Fabaceae Flax-leaved Wattle Fabaceae Flax-leaved Wattle Fabaceae Golden Wattle Golden Wattle Fabaceae Fabaceae Golden Wattle Fabaceae Golden Wattle Fabaceae Golden Wattle Golden Wattle Fabaceae Fabaceae Golden Wattle Fabaceae Golden Wattle Fabaceae Golden Wattle Fabaceae Golden Wattle

Fabaceae Narrow-leaved Wattle

**Black Wattle** Fabaceae Fabaceae Myrtle Wattle Myrtle Wattle Fabaceae Myrtle Wattle Fabaceae Fabaceae Myrtle Wattle Fabaceae Myrtle Wattle Fabaceae Blunt Leaf Wattle Fabaceae Sydney Green Wattle Fabaceae Sydney Green Wattle Fabaceae Golden Wreath Wattle Fabaceae Golden Wreath Wattle

Fabaceae Hop Wattle Fabaceae **Sweet Wattle** Sweet Wattle Fabaceae **Sweet Wattle** Fabaceae Fabaceae **Sweet Wattle** Fabaceae **Sweet Wattle** Fabaceae **Sweet Wattle** Fabaceae **Sweet Wattle** Fabaceae Sunshine Wattle Sunshine Wattle Fabaceae Fabaceae Sunshine Wattle

Fabaceae

Fabaceae

Fabaceae

Juniper Wattle Fabaceae Fabaceae Juniper Wattle Orchidaceae Mayfly Orchid Orchidaceae Pixie Caps Ericaceae Tall Acrotriche Ericaceae Honeypots Apiaceae Flannel Flower Flannel Flower Apiaceae Apiaceae Lesser Flannel Flower Apiaceae Lesser Flannel Flower Apiaceae Lesser Flannel Flower Lesser Flannel Flower Apiaceae Lesser Flannel Flower Apiaceae Apiaceae Lesser Flannel Flower Lesser Flannel Flower Apiaceae Lesser Flannel Flower Apiaceae Lesser Flannel Flower Apiaceae Lesser Flannel Flower Apiaceae Apiaceae Lesser Flannel Flower Pteridaceae Maidenhair Ferns Agapanthaceae Agapanthus Asparagaceae **Century Plant** Asteraceae Crofton Weed Asteraceae Crofton Weed Crofton Weed Asteraceae Crofton Weed Asteraceae Crofton Weed Asteraceae

Asteraceae William Taylor ( Norfolk)

Crofton Weed

Casuarinaceae **Black Sheoak** Casuarinaceae **Black Sheoak** Casuarinaceae **Black Sheoak** Casuarinaceae **Black Sheoak** Black Sheoak Casuarinaceae Casuarinaceae **Black Sheoak** Casuarinaceae **Black Sheoak** Casuarinaceae Black Sheoak **Bull Oak** Casuarinaceae Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae Casuarinaceae **Bull Oak** Casuarinaceae Bull Oak Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak** Casuarinaceae **Bull Oak Bull Oak** Casuarinaceae **Bakers Oak** Casuarinaceae **Bakers Oak** Casuarinaceae

Alstroemeriaceae Euphorbiaceae

Casuarinaceae

Asteraceae

Euphorbiaceae

Euphorbiaceae Broom Spurge Poaceae Whisky Grass

**Bakers Oak** 

Poaceae Whisky Grass
Whisky Grass

Myrtaceae

Myrtaceae Sugar Gum

Myrtaceae Sugar Gum Myrtaceae Sugar Gum Myrtaceae Sugar Gum

Myrtaceae Sugar Gum Myrtaceae Sugar Gum Myrtaceae Sugar Gum

Myrtaceae Sugar Gum
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Sugar Gum

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Myrtaceae Sugar Gum
Myrtaceae Dwarf Apple
Myrtaceae Dwarf Apple
Myrtaceae Dwarf Apple

Myrtaceae Dwarf Apple Myrtaceae Dwarf Apple

Myrtaceae **Dwarf Apple** Myrtaceae **Dwarf Apple** Poaceae Oat Spear-grass Golden Pea Fabaceae Golden Pea Fabaceae Fabaceae Golden Pea Golden Pea Fabaceae Golden Pea Fabaceae Moth Vine Apocynaceae Moth Vine Apocynaceae

Iridaceae

Poaceae Dark Wiregrass
Poaceae Purple Wiregrass
Asparagaceae Asparagus Fern
Asparagaceae Asparagus
Asparagus

Poaceae

Poaceae Poaceae

Poaceae

Poaceae Poaceae

Poaceae

Poaceae Narrow-leaved Carpet Grass

Myrtaceae

Myrtaceae Fringed Baeckea
Myrtaceae Fringed Baeckea
Myrtaceae Fringed Baeckea
Myrtaceae Spindly Baeckea
Myrtaceae Spindly Baeckea
Myrtaceae Symmp Baeckea

Restionaceae

Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Proteaceae Heath Leaved Banksia Heath Leaved Banksia Proteaceae Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Heath Leaved Banksia Proteaceae Proteaceae Heath Leaved Banksia Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia Proteaceae Heath Leaved Banksia

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Proteaceae Proteaceae Honeysuckle Proteaceae **Dwarf Banksia** Proteaceae **Dwarf Banksia Dwarf Banksia** Proteaceae **Dwarf Banksia** Proteaceae Proteaceae **Dwarf Banksia** Dwarf Banksia Proteaceae Dwarf Banksia Proteaceae **Dwarf Banksia** Proteaceae Proteaceae Saw Banksia Saw Banksia Proteaceae Proteaceae Saw Banksia Proteaceae Saw Banksia Proteaceae Saw Banksia Saw Banksia Proteaceae Proteaceae Saw Banksia Saw Banksia Proteaceae Proteaceae Saw Banksia Proteaceae Saw Banksia Saw Banksia Proteaceae Proteaceae Saw Banksia Proteaceae Saw Banksia

**Golden Candlesticks** Proteaceae Proteaceae Golden Candlesticks Golden Candlesticks Proteaceae **Golden Candlesticks** Proteaceae Proteaceae **Golden Candlesticks** Proteaceae **Golden Candlesticks** Proteaceae **Golden Candlesticks** Proteaceae **Golden Candlesticks** Proteaceae **Golden Candlesticks Golden Candlesticks** Proteaceae Proteaceae **Golden Candlesticks Golden Candlesticks** Proteaceae **Golden Candlesticks** Proteaceae

Saw Banksia Saw Banksia

Cunoniaceae Dog Rose

Cyperaceae

Proteaceae

Proteaceae

Kamu (seeds) Asteraceae Hairy Apple Berry Pittosporaceae Pittosporaceae Hairy Apple Berry Pittosporaceae Hairy Apple Berry

Blandfordiaceae Blandfordiaceae

Rutaceae

Blechnaceae Prickly Raspfern Blechnaceae Blechnaceae Fishbone Water Fern Rutaceae Pale-pink Boronia Pale-pink Boronia Rutaceae Rutaceae **Showy Boronia Showy Boronia** Rutaceae Showy Boronia Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae Rutaceae **Showy Boronia** 

**Showy Boronia** 

Pinnate Boronia

Pinnate Boronia

Pinnate Boronia Pinnate Boronia

Native Rose

Native Rose

**Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia Showy Boronia** Rutaceae Rutaceae **Showy Boronia** Showy Boronia Rutaceae **Showy Boronia** Rutaceae Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** Rutaceae **Showy Boronia** 

Rutaceae Rutaceae

Rutaceae Rutaceae

Rutaceae

Rutaceae Rutaceae

Fabaceae Variable Bossia Fabaceae Variable Bossia Fabaceae Variable Bossia Variable Bossia Fabaceae Fabaceae Variable Bossia Variable Bossia Fabaceae Variable Bossia Fabaceae Variable Bossia Fabaceae

Fabaceae

Fabaceae

Fabaceae

Fabaceae

Ericaceae Daphne Heath Ericaceae Daphne Heath

Phyllanthaceae Coffee Bush
Phyllanthaceae Coffee Bush

Poaceae Great Quaking Grass
Poaceae Small Shivery Grass

Crassulaceae Lizard Plant Hemerocallidaceae Pale Grass-lily Cunoniaceae **Black Wattle** Cunoniaceae **Black Wattle** Black Wattle Cunoniaceae Cunoniaceae Black Wattle Cunoniaceae Black Wattle Cunoniaceae **Black Wattle** Cunoniaceae **Black Wattle** Cunoniaceae **Black Wattle** Black Wattle Cunoniaceae Lemon Bottlebrush Myrtaceae Myrtaceae Lemon Bottlebrush

Myrtaceae Narrow-leaved Bottlebrush

Myrtaceae White Bottlebrush
Dicksoniaceae Common Ground Fern

Myrtaceae Fringe Myrtle
Myrtaceae Fringe Myrtle

Brassicaceae **Common Bitter Cress** Smooth Cassytha Lauraceae Smooth Cassytha Lauraceae Lauraceae Smooth Cassytha Lauraceae Devil's Twine Lauraceae Devil's Twine Devil's Twine Lauraceae Lauraceae Devil's Twine Lauraceae Devil's Twine River Oak Casuarinaceae Casuarinaceae River Oak Cyperaceae Curly Wig Curly Wig Cyperaceae Cyperaceae Curly Wig Curly Wig Cyperaceae **Curly Wig** Cyperaceae Cyperaceae Curly Wig

Cyperaceae Thick Twistsedge

Poaceae

Poaceae

Gentianaceae Common Centaury

Apiaceae Centella
Cunoniaceae Coachwood
Cunoniaceae Coachwood

Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)

Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)
Cunoniaceae Christmas Bush (nsw)

Pteridaceae Mulga Fern Pteridaceae Mulga Fern

Lamiaceae

Restionaceae Restionaceae Restionaceae Restionaceae

Lauraceae Camphor Laurel
Asteraceae Spear Thistle
Polygalaceae Heath Milkwort
Commelinaceae Forget-me Not
Commelinaceae Forget-me Not

Proteaceae

Proteaceae

Myrtaceae

Long Leaf Smoke-bush Proteaceae Asteraceae **Garden Coreopsis** Poaceae Pink Pampas Grass Poaceae **Pampas Grass** Poaceae Pampas Grass Poaceae **Pampas Grass** Poaceae **Pampas Grass Pampas Grass** Poaceae **Pampas Grass** Poaceae **Pampas Grass** Poaceae Poaceae **Pampas Grass** Poaceae **Pampas Grass** Poaceae **Pampas Grass** Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Red Bloodwood Myrtaceae Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Red Bloodwood Myrtaceae Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Myrtaceae Red Bloodwood Red Bloodwood Myrtaceae Myrtaceae Red Bloodwood Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood Myrtaceae Red Bloodwood

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Rosaceae Rosaceae

Crassulaceae

Iridaceae Montbretia

Rutaceae Willow-leaved Crowea

Orchidaceae Bonnet Orchid
Orchidaceae Bonnet Orchid
Orchidaceae Bonnet Orchid
Orchidaceae Bonnet Orchid
Orchidaceae Large Tongue Orchid
Cyatheaceae Rough Tree Fern
Cyatheaceae Tree Fern
Cyatheaceae Tree Fern

Cyatheaceae Cyatheaceae Tree Fern Cyatheaceae Tree Fern Cyatheaceae Tree Fern Sheath Rush Cyperaceae Cyperaceae Sheath Rush Sheath Rush Cyperaceae Cyperaceae Sheath Rush Sheath Rush Cyperaceae Cyperaceae Sheath Rush Sheath Rush Cyperaceae Sheath Rush Cyperaceae Cyperaceae Sheath Rush Cyperaceae Sheath Rush Poaceae **Star Grass** Poaceae **Star Grass** 

Cyperaceae Dense Flat-sedge Goodeniaceae Mountain Dampiera Goodeniaceae Blue Dampiera Goodeniaceae Blue Dampiera Blue Dampiera Goodeniaceae Goodeniaceae Blue Dampiera Blue Dampiera Goodeniaceae Goodeniaceae Blue Dampiera Goodeniaceae Blue Dampiera Goodeniaceae Blue Dampiera Goodeniaceae Blue Dampiera

Myrtaceae

Myrtaceae

Blue Flax-lily Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Blue Flax-lilv Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Blue Flax-lily Hemerocallidaceae Blue Flax-lily

Hemerocallidaceae Hemerocallidaceae Hemerocallidaceae Hemerocallidaceae Hemerocallidaceae

Poaceae Longhair Plumegrass
Poaceae Shorthair Plumegrass
Convolvulaceae Creeping Dichondra

Poaceae Crab Grass

Fabaceae

Fabaceae Fabaceae Fabaceae Fabaceae Fabaceae Fabaceae

Droseraceae

Droseraceae

Droseraceae

Sapindaceae Large-leaf Hop-bush Sapindaceae Large-leaf Hop-bush

Poaceae Japanese Millet
Poaceae Tufted Hedgehog Grass

Forked Sundew

Pale Sundew

**Rosy Sundew** 

Poaceae **Veldt Grass** Poaceae **Veldt Grass** Blueberry Ash Elaeocarpaceae Elaeocarpaceae Blueberry Ash Elaeocarpaceae Blueberry Ash Blueberry Ash Elaeocarpaceae Elaeocarpaceae Blueberry Ash Spreading Rope Rush Restionaceae Restionaceae Spreading Rope Rush

**Bordered Panic** Poaceae Wiry Panic Poaceae Wiry Panic Poaceae Wiry Panic Poaceae Wiry Panic Poaceae Poaceae Wiry Panic Poaceae Wiry Panic Poaceae Wiry Panic Poaceae Wiry Panic

Poaceae Wiry Panic Wiry Panic Poaceae Wiry Panic Poaceae Ericaceae Fuchsia Heath Ericaceae Fuchsia Heath Ericaceae Fuchsia Heath Ericaceae Fuchsia Heath Ericaceae Coral Heath Coral Heath Ericaceae Coral Heath Ericaceae Common Heath Ericaceae Ericaceae Wallum Heath Ericaceae Wallum Heath Ericaceae Wallum Heath Wallum Heath Ericaceae Wallum Heath Ericaceae Ericaceae Wallum Heath Wallum Heath Ericaceae Wallum Heath Ericaceae Love Grass Poaceae

African Love Grass Poaceae Asteraceae **Brazilian Fireweed** Asteraceae Flax-leaved Fleabane Asteraceae Bony-tip Fleabane

Asteraceae

Myrtaceae

Myrtaceae

Myrtaceae

Rutaceae Waxflower Rutaceae Waxflower Waxflower Rutaceae Rutaceae Waxflower Waxflower Rutaceae Waxflower Rutaceae Rutaceae Waxflower

Fabaceae Cockspur Coral Tree Fabaceae Thorny Coral Tree Fabaceae Thorny Coral Tree Myrtaceae **Brown Stringybark** 

Myrtaceae Ironbark

Myrtaceae White Stringybark Myrtaceae White Stringybark White Stringybark Myrtaceae Myrtaceae White Stringybark Myrtaceae White Stringybark Myrtaceae White Stringybark White Stringybark Myrtaceae Myrtaceae White Stringybark White Stringybark Myrtaceae White Stringybark Myrtaceae Myrtaceae White Stringybark Myrtaceae White Stringybark Myrtaceae White Stringybark Myrtaceae Scribbly Gum Myrtaceae Scribbly Gum Scribbly Gum Myrtaceae Myrtaceae Scribbly Gum Scribbly Gum Myrtaceae Scribbly Gum Myrtaceae Scribbly Gum Myrtaceae Scribbly Gum Myrtaceae Myrtaceae Scribbly Gum Myrtaceae Scribbly Gum

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Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Myrtaceae Coast Ash Coast Ash Myrtaceae Myrtaceae Coast Ash

**Broad-leaved White Mahogany** Myrtaceae Myrtaceae Broad-leaved White Mahogany Myrtaceae **Broad-leaved White Mahogany** Myrtaceae **Broad-leaved White Mahogany Broad-leaved White Mahogany** Myrtaceae **Broad-leaved White Mahogany** Myrtaceae Myrtaceae Broad-leaved White Mahogany Broad-leaved White Mahogany Myrtaceae Broad-leaved White Mahogany Myrtaceae Myrtaceae Broad-leaved White Mahogany **Broad-leaved White Mahogany** Myrtaceae

Apiaceae Fennel Apiaceae Fennel

Cyperaceae Tall Saw-sedge

Cyperaceae

Cyperaceae Thatch Saw-sedge Cyperaceae Red-fruit Saw-sedge Red-fruit Saw-sedge Cyperaceae

Asteraceae

Asteraceae Spike Cudweed

Fringed Midge Orchid Orchidaceae Fringed Midge Orchid Orchidaceae Waewae KÅtuku Gleicheniaceae Gleicheniaceae Waewae KÅtuku Waewae KÅtuku Gleicheniaceae Waewae KÅ Łuku Gleicheniaceae Gleicheniaceae Waewae KÅtuku Gleicheniaceae Waewae KÅ Łuku Gleicheniaceae Rock Coral-fern Pencil Cedar Phyllanthaceae Phyllanthaceae Pencil Cedar

Phyllanthaceae

Fabaceae Large Wedge Pea Fabaceae Large Wedge Pea Large Wedge Pea Fabaceae Fabaceae Golden Glory Pea Haloragaceae Germander Raspwort Haloragaceae Germander Raspwort Haloragaceae Germander Raspwort Germander Raspwort Haloragaceae

Germander Raspwort Haloragaceae

Goodeniaceae Goodeniaceae

Proteaceae

Proteaceae

Goodeniaceae Goodeniaceae Spiked Goodenia **Grey Spider Flower** Proteaceae Proteaceae **Grey Spider Flower** Proteaceae **Grey Spider Flower** Proteaceae **Grey Spider Flower Grey Spider Flower** Proteaceae **Grey Spider Flower** Proteaceae Proteaceae **Grey Spider Flower** Proteaceae **Grey Spider Flower** Proteaceae **Grey Spider Flower Grey Spider Flower** Proteaceae Proteaceae **Grey Spider Flower** Proteaceae **Grey Spider Flower** 

Linear-leaf Grevillea Proteaceae Linear-leaf Grevillea Proteaceae Proteaceae Linear-leaf Grevillea Proteaceae Linear-leaf Grevillea Proteaceae Linear-leaf Grevillea Proteaceae Linear-leaf Grevillea Proteaceae Silky Grevillea

**Grey Spider Flower** 

Linear-leaf Grevillea

Proteaceae Silky Grevillea Silky Grevillea Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower Red Spider Flower** Proteaceae

Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower Red Spider Flower** Proteaceae Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower Red Spider Flower** Proteaceae Proteaceae **Red Spider Flower** Proteaceae **Red Spider Flower Red Spider Flower** Proteaceae **Red Spider Flower** Proteaceae Proteaceae **Red Spider Flower** 

Haemodoraceae Bloodroot Haemodoraceae Bloodroot Proteaceae Finger Hakea Proteaceae Finger Hakea Finger Hakea Proteaceae Proteaceae Hairy Hakea Hairy Hakea Proteaceae Hairy Hakea Proteaceae Proteaceae Hairy Hakea Proteaceae Hairy Hakea Proteaceae Hairy Hakea Proteaceae Hairy Hakea

Proteaceae Proteaceae Proteaceae Proteaceae Proteaceae Proteaceae

Proteaceae Willow-leaved Hakea

Proteaceae Needlebush Needlebush Proteaceae Needlebush Proteaceae Needlebush Proteaceae Proteaceae Dagger Hakea Dagger Hakea Proteaceae Dagger Hakea Proteaceae Proteaceae Dagger Hakea Proteaceae Dagger Hakea Proteaceae Dagger Hakea Dagger Hakea Proteaceae Proteaceae Dagger Hakea Dagger Hakea Proteaceae Dagger Hakea Proteaceae Dagger Hakea Proteaceae Dagger Hakea Proteaceae Proteaceae Dagger Hakea Dagger Hakea Proteaceae Dagger Hakea Proteaceae Sarsaparilla Fabaceae Sarsaparilla Fabaceae Zingiberaceae Ginger Lily

Lamiaceae

Lamiaceae Lamiaceae Dilleniaceae Dilleniaceae Dilleniaceae

Dilleniaceae Trailing Guinea-flower

Wedge Guinea-flower

Dilleniaceae Dilleniaceae

Dilleniaceae
Dilleniaceae
Dilleniaceae
Dilleniaceae
Dilleniaceae

Dilleniaceae Hoary Guinea-flower

Dilleniaceae

Dilleniaceae

Dilleniaceae

Dilleniaceae Snake Vine

Dilleniaceae

Dennstaedtiaceae Bat's-wing Fern Euphorbiaceae **Bleeding Heart Tree** Fabaceae Common Hovea Arecaceae Thatch Palm Violaceae Slender Violet-bush Violaceae Slender Violet-bush

Araliaceae

Asteraceae Dandelion Asteraceae Dandelion

Dennstaedtiaceae Harsh Ground Fern Dennstaedtiaceae Harsh Ground Fern

PoaceaeBlady GrassPoaceaeBlady GrassPoaceaeBlady GrassPoaceaeBlady Grass

Convolvulaceae Blue Morning Glory

Proteaceae Anemone-leaved Isopogon Proteaceae Narrowleaf Drumsticks

Juncaceae

Juncaceae Juncaceae

Juncaceae

Common Rush Juncaceae Fabaceae Red Kennedy Pea Red Kennedy Pea Fabaceae White Kunzea Myrtaceae White Kunzea Myrtaceae Myrtaceae White Kunzea White Kunzea Myrtaceae

Myrtaceae

Myrtaceae Myrtaceae

Myrtaceae

Proteaceae Mountain Devil Proteaceae Mountain Devil Proteaceae Mountain Devil Proteaceae Mountain Devil Mountain Devil Proteaceae Proteaceae Mountain Devil Mountain Devil Proteaceae Proteaceae Mountain Devil Proteaceae Mountain Devil Proteaceae Mountain Devil Mountain Devil Proteaceae Proteaceae Mountain Devil Proteaceae Mountain Devil Mountain Devil Proteaceae Proteaceae Mountain Devil Mountain Devil Proteaceae Proteaceae Mountain Devil Common Lantana Verbenaceae Verbenaceae Common Lantana Verbenaceae Common Lantana Verbenaceae Common Lantana Verbenaceae Common Lantana

Common Lantana

Rusty Velvet-bush

Rusty Velvet-bush

Malvaceae Malvaceae

Malvaceae

Verbenaceae

Malvaceae

Trim Shield Fern Dryopteridaceae **Toothed Phebalium** Rutaceae Cyperaceae Common Rapier-sedge Cyperaceae Common Rapier-sedge Cyperaceae Common Rapier-sedge Cyperaceae Variable Sword-sedge Cyperaceae Variable Sword-sedge Cyperaceae Variable Sword-sedge Variable Sword-sedge Cyperaceae Variable Sword-sedge Cyperaceae Cyperaceae Variable Sword-sedge Cyperaceae Variable Sword-sedge Cyperaceae Variable Sword-sedge Variable Sword-sedge Cyperaceae Variable Sword-sedge Cyperaceae Cyperaceae Variable Sword-sedge Stiff Rapier-sedge Cyperaceae Tailed Rapier-sedge Cyperaceae Cyperaceae Sticky Sword-sedge Sticky Sword-sedge Cyperaceae Cyperaceae Sticky Sword-sedge Cyperaceae Sticky Sword-sedge Restionaceae Slender Twine-rush

Myrtaceae

Myrtaceae Prickly Teatree
Myrtaceae Prickly Tea Tree

Myrtaceae Myrtaceae Myrtaceae Myrtaceae Myrtaceae Myrtaceae

Myrtaceae Myrtaceae Myrtaceae

Myrtaceae Myrtaceae

Myrtaceae

Paperbark Teatree Myrtaceae Myrtaceae Paperbark Teatree Paperbark Teatree Myrtaceae Paperbark Teatree Myrtaceae Myrtaceae Paperbark Teatree Myrtaceae Paperbark Teatree

Restionaceae Common Scale-rush Chaffy Scale-rush Restionaceae Chaffy Scale-rush Restionaceae Restionaceae Chaffy Scale-rush Restionaceae Chaffy Scale-rush Chaffy Scale-rush Restionaceae Restionaceae Chaffy Scale-rush Chaffy Scale-rush Restionaceae Restionaceae Chaffy Scale-rush Chaffy Scale-rush Restionaceae Restionaceae Chaffy Scale-rush Restionaceae Chaffy Scale-rush Restionaceae Chaffy Scale-rush Chaffy Scale-rush Restionaceae Chaffy Scale-rush Restionaceae Lanceleaf Beardheath Ericaceae Ericaceae Lanceleaf Beardheath

Ericaceae

Ericaceae

Pink Beard-heath Ericaceae Swamp Beard-heath Ericaceae

Ericaceae Ericaceae

Ericaceae

Oleaceae Large-leaved Privet Oleaceae Large-leaved Privet Oleaceae Large-leaved Privet Oleaceae Small-leaved Privet Small-leaved Privet Oleaceae Small-leaved Privet Oleaceae

**Tiger Lily** Liliaceae Lindsaeaceae Screw Fern Screw Fern Lindsaeaceae Screw Fern Lindsaeaceae Lindsaeaceae Lacy Wedge Fern Lindsaeaceae Lacy Wedge Fern Lindsaeaceae Lacy Wedge Fern Lindsaeaceae Lacy Wedge Fern Lindsaeaceae Lacy Wedge Fern

Hamamelidaceae

Asparagaceae Asparagaceae Asparagaceae Asparagaceae Asparagaceae Asparagaceae

Asparagaceae

Asparagaceae Pale Mat-rush Pale Mat-rush Asparagaceae Asparagaceae Pale Mat-rush Pale Mat-rush Asparagaceae Pale Mat-rush Asparagaceae Pale Mat-rush Asparagaceae Pale Mat-rush Asparagaceae

Asparagaceae

Asparagaceae

Asparagaceae Spiny-headed Mat-rush Spiny-headed Mat-rush Asparagaceae Asparagaceae Spiny-headed Mat-rush Spiny-headed Mat-rush Asparagaceae Many-flower Mat-rush Asparagaceae Asparagaceae Many-flower Mat-rush

Asparagaceae Asparagaceae

Asparagaceae Asparagaceae Asparagaceae Asparagaceae

Asparagaceae

Crinkle Bush Proteaceae Crinkle Bush Proteaceae Proteaceae Crinkle Bush Proteaceae Crinkle Bush Proteaceae Crinkle Bush Proteaceae Crinkle Bush Proteaceae Crinkle Bush

Caprifoliaceae Japanese Honeysuckle Caprifoliaceae Japanese Honeysuckle

Onagraceae

Primulaceae

Zamiaceae Burrawang

Myrtaceae Giant Honey-myrtle

Picrodendraceae Picrodendraceae Picrodendraceae Picrodendraceae Picrodendraceae Picrodendraceae Picrodendraceae

Picrodendraceae Poaceae Rice Grass Poaceae **Rice Grass Rice Grass** Poaceae Poaceae Rice Grass Poaceae Rice Grass Rice Grass Poaceae

Loganiaceae Varied Mitrewort Loganiaceae Varied Mitrewort Loganiaceae Varied Mitrewort Ericaceae Prickly Broom Heath Ericaceae Prickly Broom Heath Ericaceae Prickly Broom Heath Ericaceae Prickly Broom Heath

Primulaceae Rapanea Fishbone Fern Lomariopsidaceae Apocynaceae Oleander

Oleaceae Large Mock Olive Ochnaceae Mickey Mouse Plant

Olacaceae Olax Oleaceae Wild Olive Oleaceae Wild Olive

Asteraceae Toothed Daisy-bush Rubiaceae Corse Stinkweed
Rubiaceae Corse Stinkweed
Poaceae Australian Basket-grass
Oxalidaceae Large-leaf Wood-sorrel
Asteraceae White Dogwood

Poaceae Paspalum

Tussock Paspalum Poaceae Poaceae Paspalum L. Poaceae Paspalum L. Poaceae Paspalum L. Purple Granadilla Passifloraceae Iridaceae Leafy Purple-flag Iridaceae Leafy Purple-flag Iridaceae Leafy Purple-flag Iridaceae Leafy Purple-flag Leafy Purple-flag Iridaceae Iridaceae Leafy Purple-flag Iridaceae Leafy Purple-flag Iridaceae Leafy Purple-flag Leafy Purple-flag Iridaceae

Iridaceae

Iridaceae Iridaceae Iridaceae

Iridaceae Iridaceae Iridaceae

Pink Pavonia Malvaceae Pteridaceae Heart Fern Proteaceae The Bonewood Proteaceae **Smooth Geebung** Proteaceae Smooth Geebung Smooth Geebung Proteaceae Proteaceae **Smooth Geebung** 

Proteaceae Narrow Leaved Geebung
Proteaceae Narrow Leaved Geebung
Proteaceae Narrow Leaved Geebung
Proteaceae Pine Leaf Geebung

Pine Leaf Geebung Proteaceae Pine Leaf Geebung Proteaceae Proteaceae Pine Leaf Geebung Pine Leaf Geebung Proteaceae Pine Leaf Geebung Proteaceae Proteaceae Pine Leaf Geebung Proteaceae Pine Leaf Geebung Proteaceae Pine Leaf Geebung Proteaceae Pine Leaf Geebung Proteaceae Pine Leaf Geebung

Conesticks Proteaceae Proteaceae Conesticks Conesticks Proteaceae Conesticks Proteaceae Conesticks Proteaceae **Proliferous Pink** Caryophyllaceae Rutaceae Forest Phebalium Forest Phebalium Rutaceae

Rutaceae

Phyllanthaceae Thyme Spurge Phyllanthaceae Thyme Spurge

Phyllanthaceae Thyme Spurge

Fabaceae

Fabaceae

Pinaceae

Pinaceae

Heath Phyllota Fabaceae Heath Phyllota Fabaceae Fabaceae Heath Phyllota Thymelaeaceae Rice Flower Rice Flower Thymelaeaceae Thymelaeaceae Rice Flower Thymelaeaceae Rice Flower Thymelaeaceae Rice Flower Rice Flower Thymelaeaceae Thymelaeaceae Rice Flower Thymelaeaceae Rice Flower Thymelaeaceae Rice Flower Thymelaeaceae Rice Flower

**Monterey Pine** Pinaceae Rough-fruit Pittosporum Pittosporaceae Rough-fruit Pittosporum Pittosporaceae Snowdrop Tree (lord Howe) Pittosporaceae Pittosporaceae Snowdrop Tree (lord Howe) Pittosporaceae Snowdrop Tree (lord Howe)

Slash Pine

**Monterey Pine** 

Plantaginaceae Plantain

Plantaginaceae Cart-track Plantain Fabaceae Handsome Flat-pea

Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae

Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae

Apiaceae Apiaceae Apiaceae Apiaceae Apiaceae

Podocarpaceae Pine

Rhamnaceae

Apiaceae

Rhamnaceae

Phyllanthaceae Clustered Poranthera Lamiaceae Rough Mint-bush

Lamiaceae Narrow-leaved Mint-bush

Fabaceae Blue Pea
Dennstaedtiaceae Manehu
Dennstaedtiaceae Manehu
Dennstaedtiaceae Manehu
Dennstaedtiaceae Manehu

Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu Dennstaedtiaceae Manehu

Orchidaceae Blunt Greenhood

Cyperaceae

Cyperaceae

Fabaceae Large-leaf Bitter-pea Fabaceae Large-leaf Bitter-pea

Fabaceae

Fabaceae

Fabaceae Halo Bush-pea

Fabaceae Rosemary-leaved Pultenaea

Fabaceae Fabaceae

Fabaceae Fabaceae Fabaceae

Fabaceae Fabaceae Fabaceae Fabaceae

Fabaceae Fabaceae

Rosaceae Fire-thorn
Polypodiaceae Rock Felt Fern
Euphorbiaceae Wedding Bush
Euphorbiaceae Maple Weed

Rosaceae

Polygonaceae Rambling Dock

Poaceae

Poaceae Short-awn Wallaby-grass

Menispermaceae Pearl Vine

Goodeniaceae Hairy Fan-flower Goodeniaceae Hairy Fan-flower Forked Comb Fern Schizaeaceae Schizaeaceae Forked Comb Fern Heathy Bog-sedge Cyperaceae Cyperaceae Heathy Bog-sedge Cyperaceae Beardless Bog-sedge Cyperaceae Black Bog-sedge Black Bog-sedge Cyperaceae Rough Fireweed Asteraceae Fireweed Asteraceae Fireweed Asteraceae Asteraceae Fireweed

Asteraceae Fireweed
Asteraceae Fireweed
Asteraceae Fireweed
Fabaceae Easter Cassia
Fabaceae Easter Cassia
Fabaceae Easter Cassia
Fabaceae Easter Cassia

Fabaceae Easter Cassia Fabaceae Easter Cassia Fabaceae Easter Cassia

Poaceae

Poaceae

Malvaceae Big Jack

Sweet Sarsaparilla Smilacaceae Smilacaceae Sweet Sarsaparilla Smilacaceae Sweet Sarsaparilla Smilacaceae Sweet Sarsaparilla Sweet Sarsaparilla Smilacaceae Smilacaceae Sweet Sarsaparilla Solanaceae Wild Tobacco Bush Solanaceae Wild Tobacco Bush Asteraceae Sow Thistle

Poaceae Sow Thist
Ratstail

Celastraceae Yellow Stackhousia **Buffalo Grass** Poaceae Menispermaceae Snake Vine Gleicheniaceae Shiny Fan-fern Shiny Fan-fern Gleicheniaceae Gleicheniaceae Shiny Fan-fern Gleicheniaceae Spreading Fan Fern Stylidiaceae **Grass Trigger Plant** 

Stylidiaceae Narrow-leaved Triggerplant Stylidiaceae Narrow-leaved Triggerplant

Stylidiaceae

Ericaceae

Ericaceae Three-flowered Styphelia

Asteraceae

Meliaceae Scentless Rosewood

Myrtaceae

Asteraceae

Blechnaceae

Proteaceae Waratah Proteaceae Waratah Waratah Proteaceae Elaeocarpaceae Pink Eye Elaeocarpaceae Pink Eye Pink Eye Elaeocarpaceae Elaeocarpaceae Pink Eye Elaeocarpaceae Pink Eye Elaeocarpaceae Pink Eye

Elaeocarpaceae

Elaeocarpaceae

Elaeocarpaceae

Elaeocarpaceae

Elaeocarpaceae Thyme Pink-bells
Orchidaceae Dotted Sun Orchid
Asparagaceae Fringed Lily

Commelinaceae

Cannabaceae Peach-leaf Poison-bush
Fabaceae Lesser Yellow Trefoil
Fabaceae White Clover
Verbenaceae Purple-top Verbena

Verbenaceae

Fabaceae Common Vetch
Fabaceae Common Vetch
Fabaceae Native Broom
Fabaceae Native Broom
Violaceae Ivy-leaved Violet
Lamiaceae Long-leaved Westringia

Ericaceae

Ericaceae Ericaceae Ericaceae

Ericaceae

Ericaceae Xanthorrhoeaceae Xanthorrhoeaceae

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Xanthorrhoeaceae Xanthorrhoeaceae Xanthorrhoeaceae Xanthorrhoeaceae

Xanthorrhoeaceae Xanthorrhoeaceae Xanthorrhoeaceae

Woolly Xanthosia Apiaceae Apiaceae Woolly Xanthosia Woolly Xanthosia Apiaceae Hill Xanthosia Apiaceae Apiaceae Hill Xanthosia Hill Xanthosia Apiaceae Apiaceae Hill Xanthosia Proteaceae Woody Pear Xyridaceae Hatpins Araceae Arum Lily

Arum Lily

Araceae Rutaceae

Rutaceae

Hairy Zieria Rutaceae Rutaceae Hairy Zieria Rutaceae Sandfly Zieria

Submission Type I am making a personal submission
Title Mr
First Name Brady
Family name Karam  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 bradykaram@gmail.com
Suburb/ Town Narrabeen
I have made a reportable political donation No

#### submission

I oppose the Patyegarang Planning Proposal.

✓ I agree to the Privacy statement

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 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.

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

**TERREY HILLS** 

I have made a reportable political donation

No



I agree to the Privacy statement

## submission

This should not be allowed ,there is no infrastructure in place,for a devolopment of this nature ,traffic is at a standstill every morning i oppose this very strongley ,how can this be allowed to go ahead

Submission Type
I am making a personal submission
Title
Mr
First Name
James
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
nvancann@gmail.com
nvancann@gmail.com Suburb/ Town
Suburb/ Town
Suburb/ Town Manly Vale

## submission

I highly object to this proposal due to the abhorrent amount of native bushland set to be destroyed. We should cherish whatever we have left and not carelessly cut it down as we have done so often in the past. Moreover, this proposal will be in a high risk fire zone with limited infrastructure making it a plan fit for the 1970s, not 2023. This should not be going ahead.

Submission Type I am making a personal submission
Title Ms
First Name Deborah
Family name Rouse  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

dar.aeronia@gmail.com

Suburb/ Town

**BEACON HILL** 

I have made a reportable political donation

No

I agree to the Privacy statement

## submission

I am a resident of the northern beaches and have been for decades. I oppose and have grave concerns for the development intentions for the Patyegarang Planning Proposal, the proposed "residential development and cultural centre located near Morgan Road, Belrose for the Metropolitan Local Aboriginal Land Council (Metro LALC)".

I support reconciliation and propose alternative land or funds are provided in lieu of this precious parcel of land of native bushland becoming a development site.

Our federal and state governments need to recognise that habitat clearing has the biggest impact on native wildlife and makes mockery of climate change responses.

I support our council's significant issues "due to the extreme risks and impacts it presents" and "has significant planning, environmental and hazard issues, including bushfire risks, enormous loss of high biodiversity habitat... The revised planning proposal failed to address any of these issues". https://www.northernbeaches.nsw.gov.au/council/news/council-doubles-down-scrapping-proposed-lizard-rock-development

I also support the issues raised by Northern Beaches Envirolink organisation, including:

- "Loss of habitat for iconic species of flora and fauna such as swamp wallabies
- Impacts on the Narrabeen Lagoon Catchment as stormwater... will impact on threatened species including the red-crowned toadlet and spotted-tail quoll in the bushland, and on marine animals that live in the lagoon.
- Loss of Sydney's Green lungs as... the threat of climate change, every tree plays an important role in drawing down carbon."

I also support the Envirolink recommendations, including: "...calling for 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."

https://www.envirolink.net.au/bushlandguardians

kind regards, Deborah Rouse

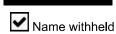
I am making a personal submission



**First Name** 



Family name



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

Freshwater

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:

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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.
- 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.
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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.

Submission Type I am making a personal submission Title
First Name Beverley
Family name Lovell
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 rblovell@bigpond.com
Suburb/ Town 2108

# I agree to the Privacy statement submission

No

I have made a reportable political donation

I strongly object to the Patyegarang Planning Proposal. There will be massive loss of habitat for both flora and fauna. Our native animals will be driven away from their homes. We all need trees to clean the air and to survive.

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

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).

This proposal must be refused for the following reasons:

Loss of habitat for iconic species of Australian Wildlife. The Lizard Rock site adjoins the Garigal National Park and Narrabeen Lagoon State Park, and forms part of a wildlife corridor across private and public land. It provides habitat for iconic species of Australian wildlife — from powerful owls, spotted-tailed quolls, bandicoots, black cockatoos, ans swamp wallabies. Australia has committed to reversing biodiversity loss and conserving 30 per cent of Australia's land areas by 2030. Clearing areas of bushland of this scale contradicts the goals we are trying to achieve, this area has a high diveristy value and destroying it is irreversible. This development lies in the catchment area for Narrabeen Lagoon, so stormwater from this development will impact threatened species such as red-crowned toadlet and spotted-tail quoll, as well as marine animals that live in the lagoon.

Some of the sites are at significant risk of bushfire events. Surrounded by bushland and with constrained evacuation routes, the Northern Beaches Council states, "In its current form, the proposed development presents an unacceptable and, in some cases, a catastrophic risk to future residents." 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 must stop building homes where we know lives will be exposed to danger and where the lives of RFS and SES volunteers will be put in danger protecting them.

The third reason is the inconsistency with strategic planning. The Lizard Rock proposal and development delivery plan are disconnected from the agreed strategic planning currently being

undertaken to deliver more housing in Frenchs Forest and Brookvale. The Lizard Rock proposal would create a car-centric enclave that is not serviced by public transport, this will contribute towards local traffic congestion on Forest Way, Wakehurst Parkway, and Warringah Road. The cities and towns we need to create must be connected to social infrastructure and public transport and make effective use of our urban land rather than sprawling into new greenfield areas. That is entirely consistent with the Government's own messaging in recent weeks about moving away from low density greenfield housing development.

A member of the Sydney North Planning Panel, Annelise Tuor, recognised the compelling reasons that rezoning should not proceed. When she opposed the planning proposal, she cited her concerns that it did not demonstrate site-specific merit about the extent and nature of the proposed R2 zoning area and that the proposal did not adequately respond to environmental and other constraints on the site. I want to be clear that I support the intent of the Aboriginal Land Rights Act 1983 and appreciate the importance of enabling First Nations people to achieve economic self-determination through developing land, but we should consider all proposals on their merits, regardless of the landowner. This proposal does not stack up.

Thank you for your consideration

Sincerely,

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

Davidson

I have made a reportable political donation

No



I agree to the Privacy statement

## submission

I am against the Patyegarang Panning Proposal . The reasons for my objection include the loss of natural bush land negatively impacting habitat for flora and fauna. The increase in traffic congestion and urban sprawl which will impact the local amenity and also increase the likelihood of more inappropriate and unsupported development in the northern beaches.

Submission Type
I am making a personal submission
Title
Mrs
First Name
Judith
Family name
Weaver
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
judyweaver@bigpond.com
Suburb/ Town
FRENCHS FOREST
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:

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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.

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.

Submission Type I am making a personal submission
Title Ms
First Name wendy
Family name sykes
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 wendynsykes@gmail.com
Suburb/ Town North Narrabeen
I have made a reportable political donation No
I agree to the Privacy statement

## submission

I am very concerned regarding this development for the obvious reasons, as a local resident of many years.

I have observed, sadly, the struggles of our wildlife to continue to survive in what should be a pristine, closely protected area, where we can learn to live with the wonderful natural gifts we have here.

This is not happening, and this development is typical of the steady erosion of the area in the name of development and progress.

The arguments are obvious -- destruction of an area of high environmental value, 450 dwellings in natural bushland with the accompanying destruction and of course the risk of bushfire and difficulties of rapid evacuation when needed.

This area has already demonstrated the perils of foolish and short-sighted development over many years, purely for profit making. We can satisfy the demands of catering for an increased human population with high density development in already approved areas, without once again destroying our environmental treasures which has happened too often in the past.

Submission Type
I am making a personal submission
Title
Mrs
First Name
Claire
Family name
Scott
Name withheld
Disease tick this have if you do not want your name nublished in the list of submitters on the department's website
Please tick this box if you do not want your name published in the list of submitters on the department's website
Email
Email
Email clairelbreakwell@hotmail.com
Email clairelbreakwell@hotmail.com Suburb/ Town
Email clairelbreakwell@hotmail.com Suburb/ Town Avalon
Email clairelbreakwell@hotmail.com  Suburb/ Town Avalon I have made a reportable political donation

# submission

Please leave this land alone. Besides the environmental impact we don't need any more large scale development on the northern beaches. We should be preserving what little large parcels of land we have left in this area.

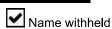
Submission Type
I am making a personal submission
Title Mrs
First Name Claudia
Family name Verster
Name withheld  Please tick this box if you do not want your name published in the list of submitters on the department's website
Email claudia.verster@sisglobal.com
Suburb/ Town Wellington Point
I have made a reportable political donation No
I agree to the Privacy statement
submission I am against loss of habitat for flora and fauna

I am making a personal submission

Title

**First Name** 

Family name



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

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:

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- · 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.
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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,

Submission Type
I am making a personal submission
Title Mrs
First Name Nicole
Family name Docherty  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 nickyd0704@gmail.com
Suburb/ Town Belrose
I have made a reportable political donation No
I agree to the Privacy statement
submission  I object to the planning proposals for Lizard rock and surrounding areas. The loss of flora and fauna to the area and loss of biodiversity would be devastating let alone catastrophic! The lack of infrastructure and increased traffic and urban sprawl would also have a negative impact.

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

Davidson

I have made a reportable political donation

No



I agree to the Privacy statement

## submission

I am against the the Patyegarang Planning Proposal for the following reasons: loss of habitat for flora and fauna; loss of biodiversity for future generations like my grandchildren; the detrimental impact it would have on Narrabeen Lagoon Catchment and loss of trees that help Sydney breathe.

I am making a personal submission
Title Miss
First Name Alice
Family name Baker
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 alicemb333@gmail.com
Suburb/ Town Killarney Heights
I have made a reportable political donation No
I agree to the Privacy statement
submission I oppose the loss of habitat for native wildlife and the risk of loosing an indigenous site.

Submission Type I am making a personal submission	
Title Mr	
First Name Adrian	
Family name Carratt  Name withheld Please tick this box if you do not want your name published in the list of submitter	rs on the department's website
Email adrian@plunketts.com.au	
Suburb/ Town Warriewood	
I have made a reportable political donation No	

## submission

I agree to the Privacy statement

No way there is infrastructure in place for more dwellings in this area. The roads are too narrow, one end floods after a couple of hours of decent rain. Surely the Wakehurst Parkway needs to be developed prior to adding more houses to the area.

Our streets are already clogged don't put more houses in an area with limited access. Also what will happen to all the native wildlife in this area? Gone...

Submission Type
I am making a personal submission
Title
Mr
First Name
Paul
Family name
Ferrari
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
pferrari.qpl@gmail.com
Suburb/ Town
OUNDING TOTAL
Manly
Manly
Manly I have made a reportable political donation No
Manly I have made a reportable political donation
Manly I have made a reportable political donation No

Im all for the increasing of land lots in relevant locations such as Belrose. I feel these extra lots released to the market will provide much needed stress reduction on the supply chain and some affordable stock for young families.

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

Having grown up on the Northern Beaches and also lived here all my life, I support the proposal for development based on lack of housing and affordability on the Northern Beaches. My dream remains to by a home on the Northern Beaches and to retain this very special lifestyle and love for the area.

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

2101

I have made a reportable political donation

No



I agree to the Privacy statement

## submission

I object to this development.

It is wrong on so many levels i.e.

- landgrabbing - ultimate aim to destroy socalled 'cutural significant land for a quick buck - it is offensive behaviour and contradict aboriginals own argument they want to save their culture for future generations

It is a worry that politicians flatly refuse to open their eyes when it comes to crown land - it is everyones land for their enjoyment and not for a selected group to monetize as they see fit

- catchment area for Narrabeen Lagoon likely be a negative for lagoon as such - Politicians will argue no risk and all care taken and blame others As in the past talk is cheap
- bushfires

- traffic congestion
- pollution
- etc etc

rgds,

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

Belrose

I have made a reportable political donation

No



I agree to the Privacy statement

## submission

Dear Sir/Madam.

There is something wrong with your website! I have already made a submission but had no confirmation that it was received.

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:

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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.
- · 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,

Submissio	n Type
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I am making a personal submission

Title

**First Name** 

Dana

Family name

Lanceman

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** 

thegeomoose@gmail.com

Suburb/ Town

Sydenham

I have made a reportable political donation

No

I agree to the Privacy statement

#### submission

To whom it may concern,

As someone who has grown up on the Northern Beaches and lived there most of my 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.

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 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.
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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,

Dana