FunGIS Notes

Who is the HWPDT

What do we do

Why?

Part of the RRCN

Who am I

What do I do

Why?

What parts of my work are related to GIS

My talk will be about what I am doing (2 main topics)

* Spatial analysis for tech report (climate, habitat, site maps)
* Boundary pushing for tech report (ereefs, dem)

Why I am bringing the spatial world into the report card world

Points of thoughts

* GIS is often treated as a “that person over there”
* Integration often means “that person over there does it for me”
* Teams have a “GIS person”
* We are guilty of it too. Im the GIS person
* Previously in the report card world we have outsourced these topics.
  + E.g. vegetation was done by the DESI team
  + Climate was screenshots of the BOM website
  + eReefs was a pipedream
  + DEM didn’t exist

And how I am doing it?

* So how do I bring these in?
* How do I involve others?
* In my particular case its about the R programming language
  + Because a lot of the RRCN has experience here
  + And a lot of other work is already done here
* Creating custom tools within R
* Striving for automation

Conclusion

* But even if you/they are not technically inclined GIS is still a great tool to get people involved and makes for a create communication piece
* Specifically we use StoryMaps (expand)