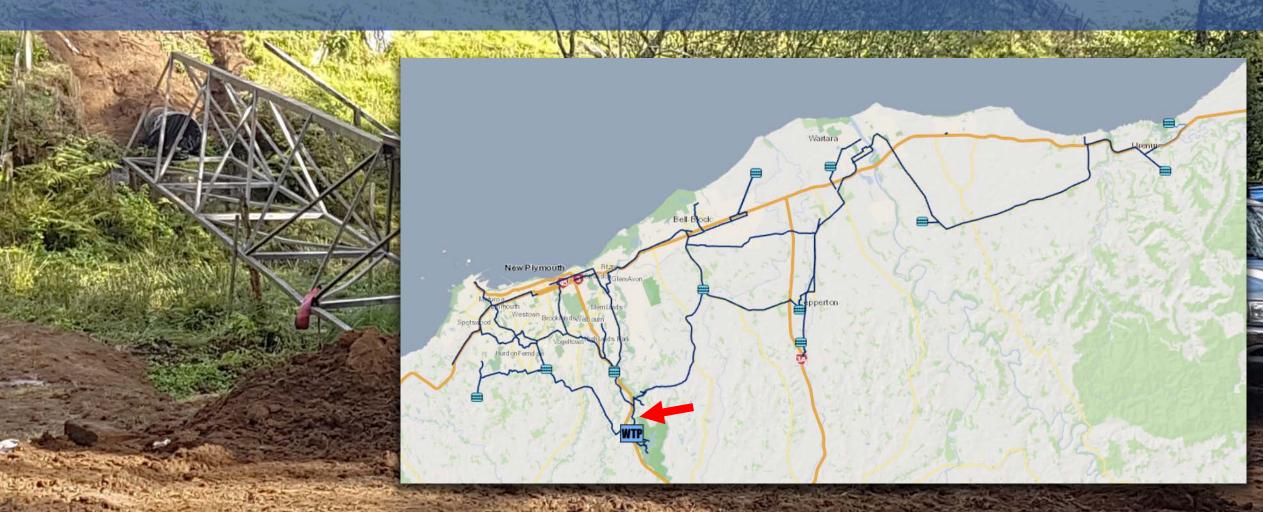


Ex Cyclone Gita





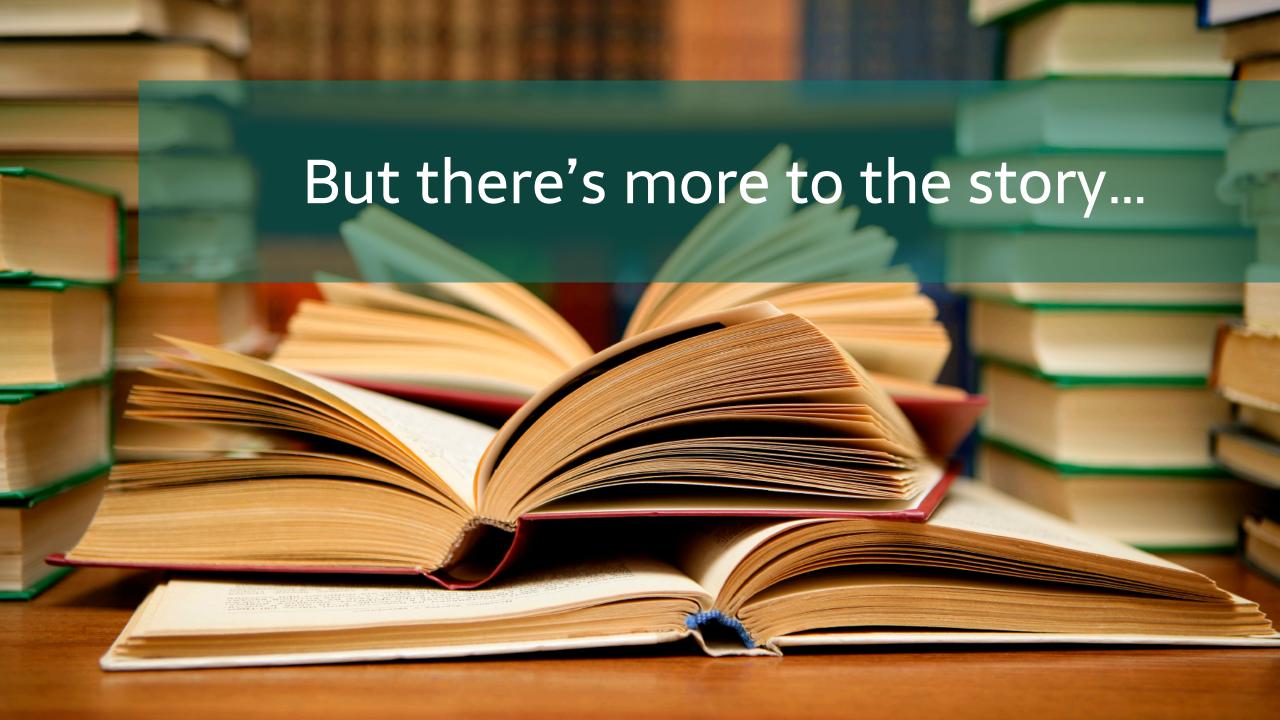










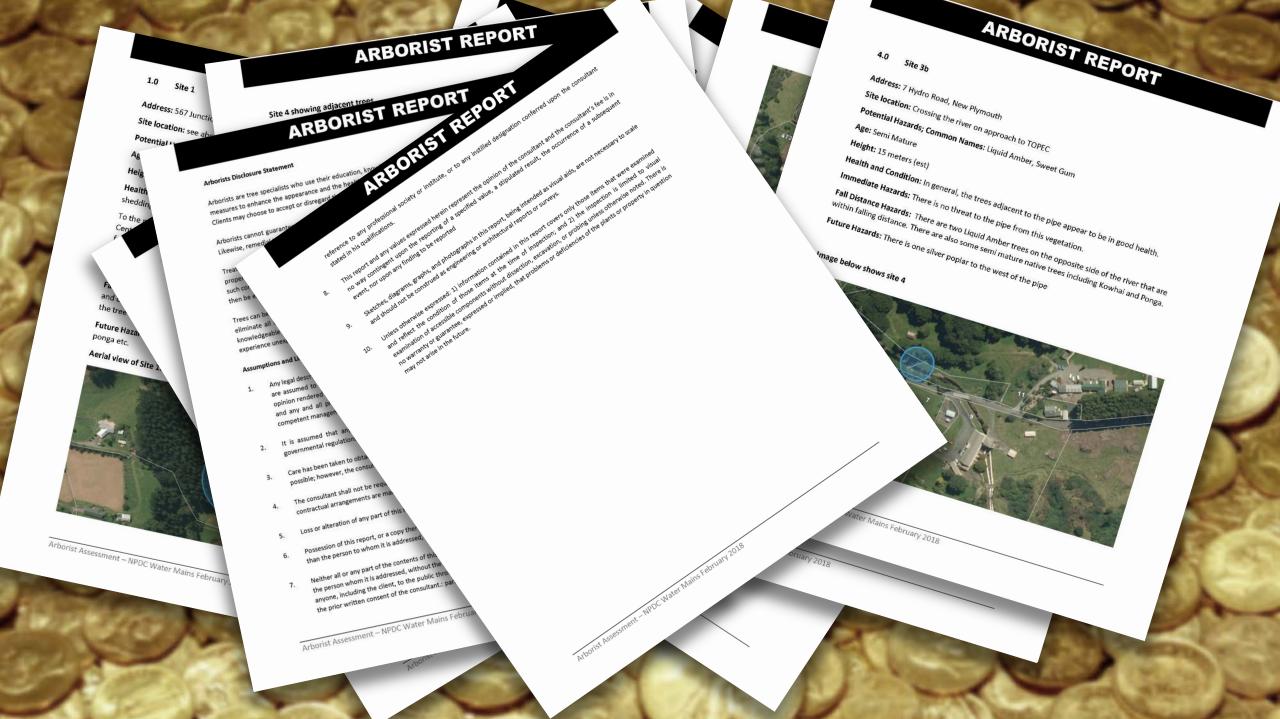




We're better together ...

Jack Johnson





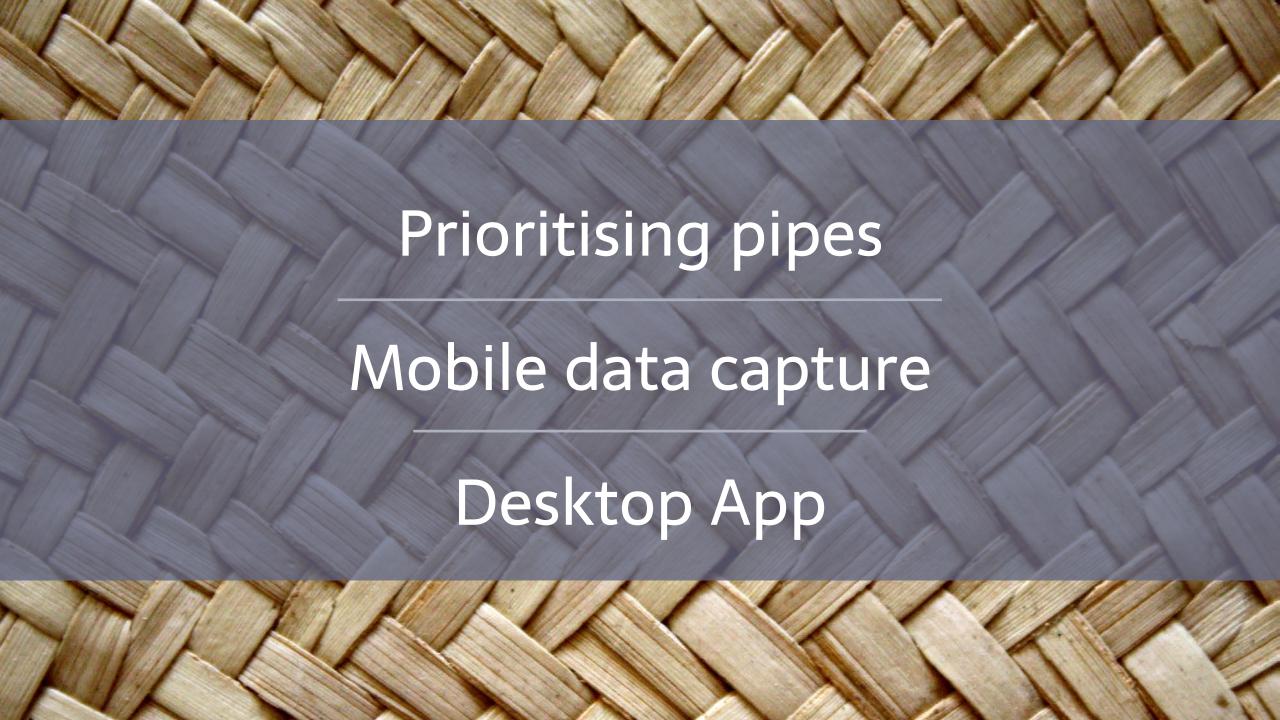




We successfully supported the capture of 390 initial site assessments of over 10,000 trees by two arborists over 2 weeks



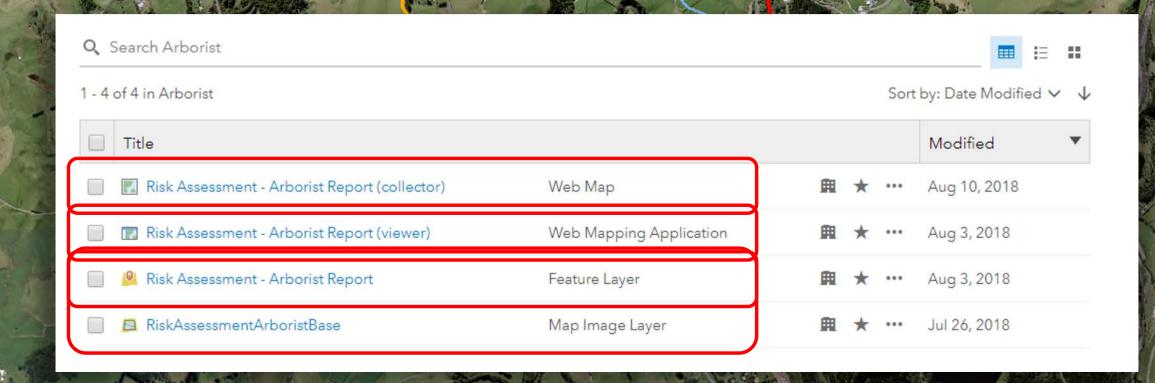




Risk Assessment - Arborist Base Layers Risk Assessment - Water Main Prioritising pipes 140km of critical pipe with no redundancy (ie no backup) 40km (30%) category 1 or 2

Planning for the Mobile data capture solution

and the Desktop Web Map App



Schema: Version 1

The original report with open entry areas for responses

A static map from screen capture

ASPLUNDH

SEQNZ

ASPLUNDH SEQ MANU.
Version

ARBORIST REPORT

1.0 Site 1

Address: 567 Junction Road, New Plymouth

Site location: see above

Potential Hazards: Pine, Pinus radiata

Age: Age range 20 years (est)

Height: Range from 25-35 meters (est)

Health and Condition: Canopy indicates overall fair to good health and vigor, with natural needle shedding. The needles are normal shape and color with minor insect and wind damage.

To the north of the event site and the first section of exposed pipe to the north of the Water Treatment Centre. The pipe is located to the north west of a new track cut into the block and on the edge of a forestry block.

Immediate Hazards: There are no trees that appear to have suffered damage due to the recent storm and are none that look like they would fail under normal weather conditions.

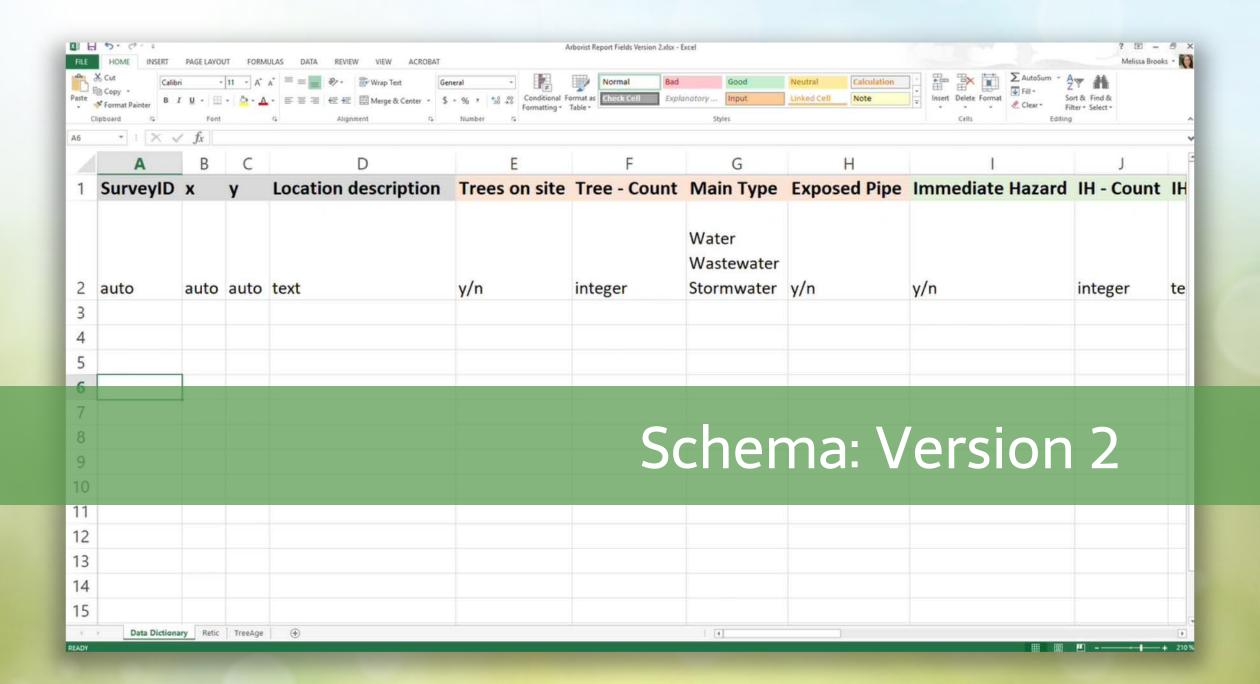
Fall Distance Hazards: There are approximately 150 Pines within falling distance of the exposed pipe and one very large and spreading pine to the south of the pipe. The pines are of a similar or same age as the tree that failed on the 20th of February.

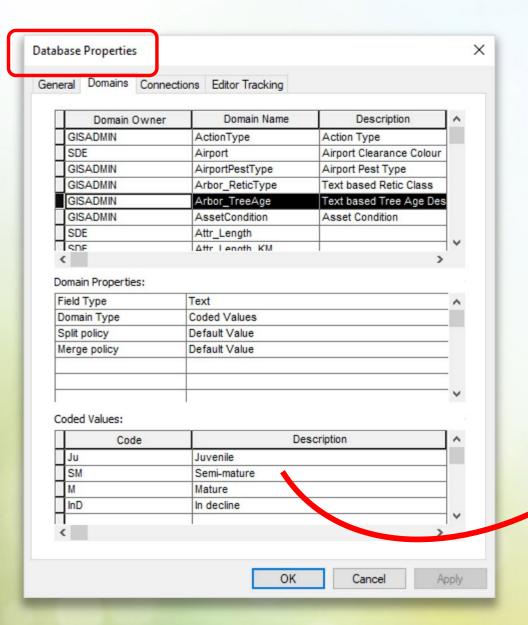
Future Hazards: There are no future hazards or new planting in the area except for some small natives, ponga etc.

Aerial view of Site 1:



Arborist Assessment - NPDC Water Mains February 2018

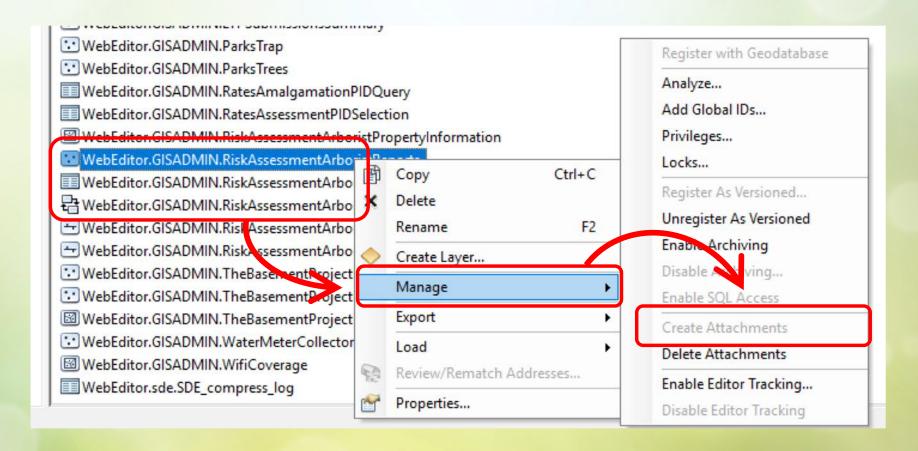


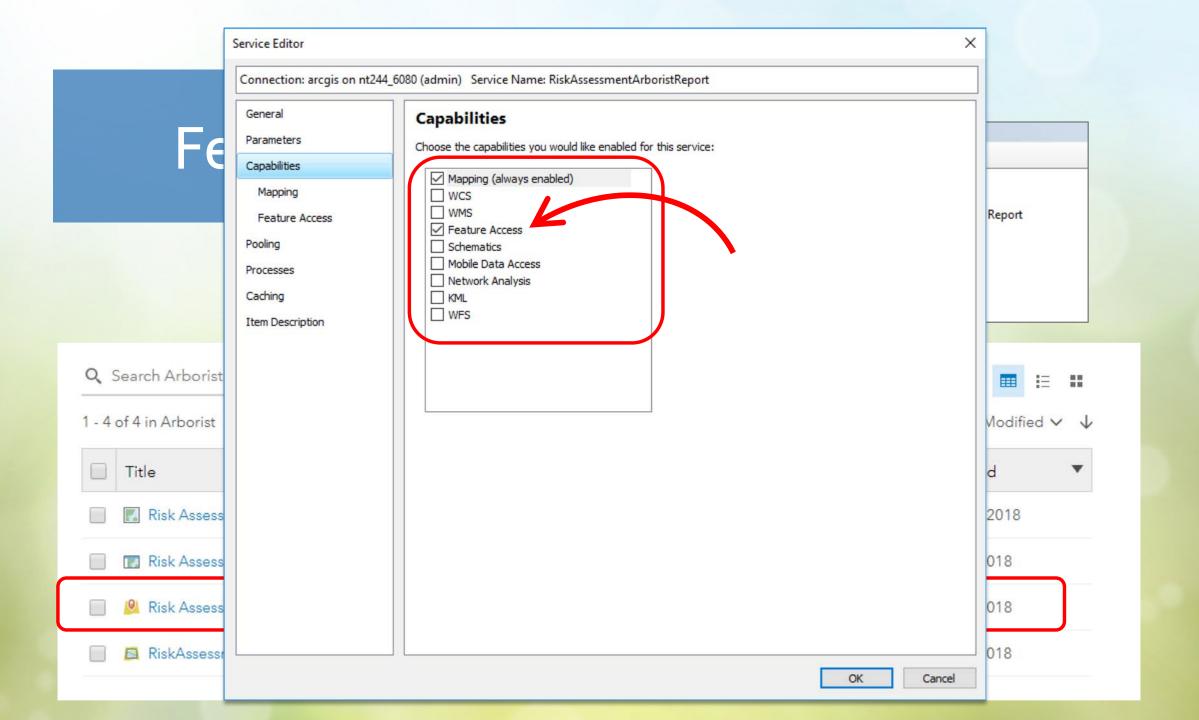


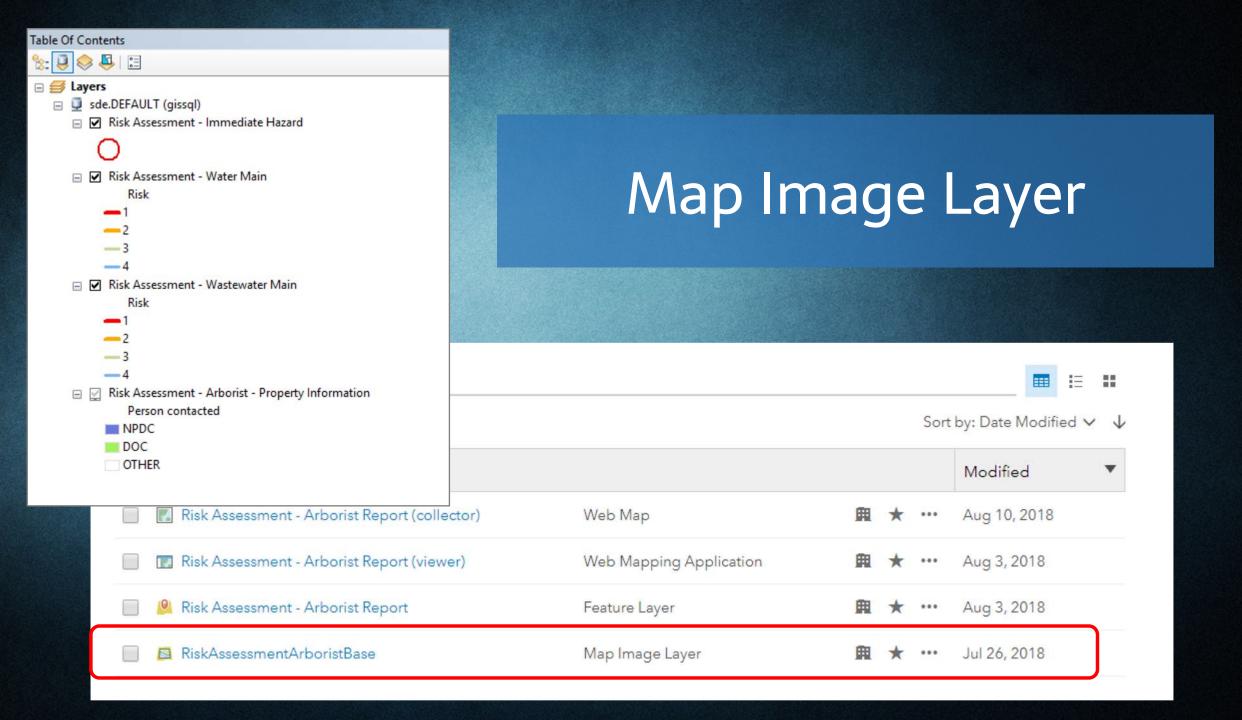
Domains

IH - Age	1
Search ,	
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Juvenile	
Semi-mature	以中国
Mature	
In decline	

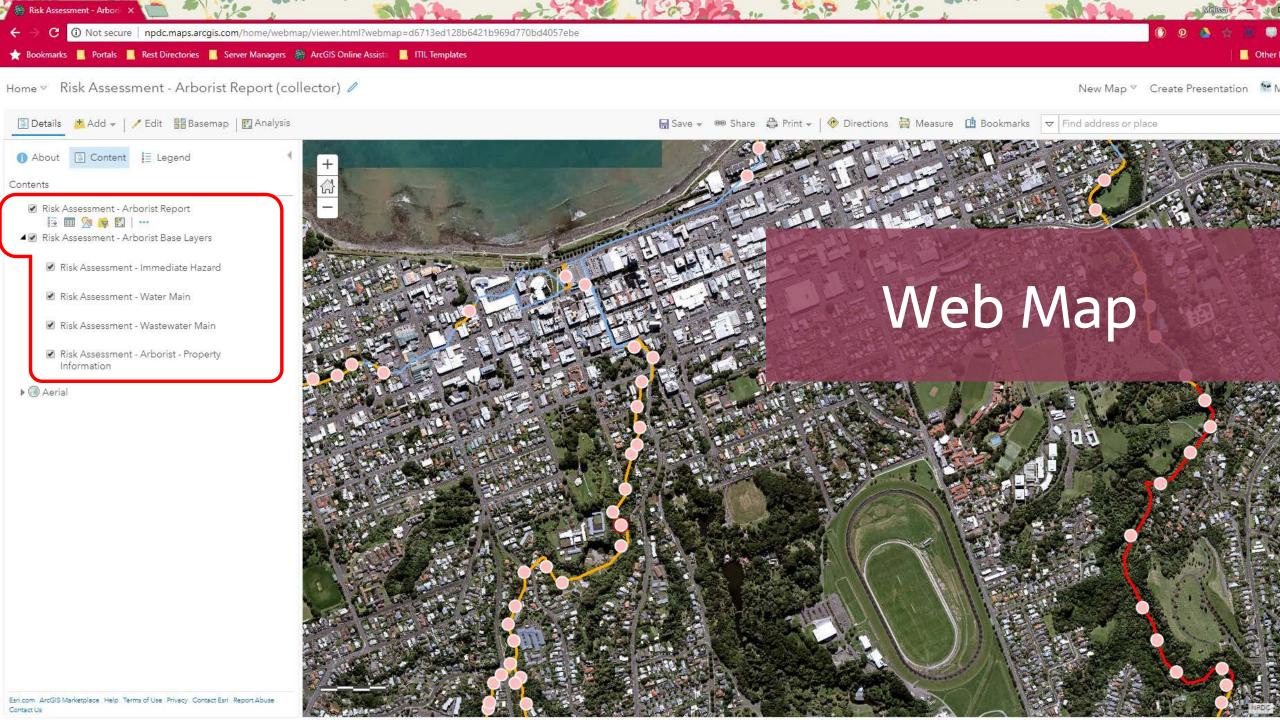
Attachments

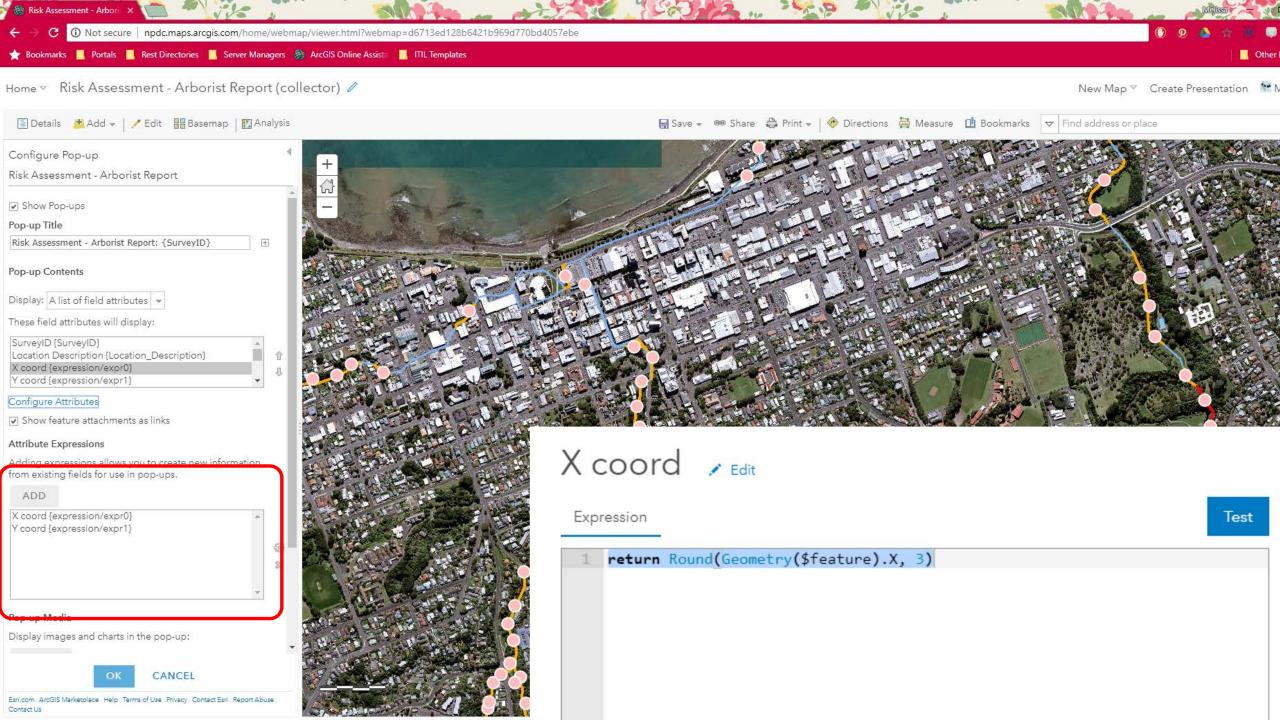


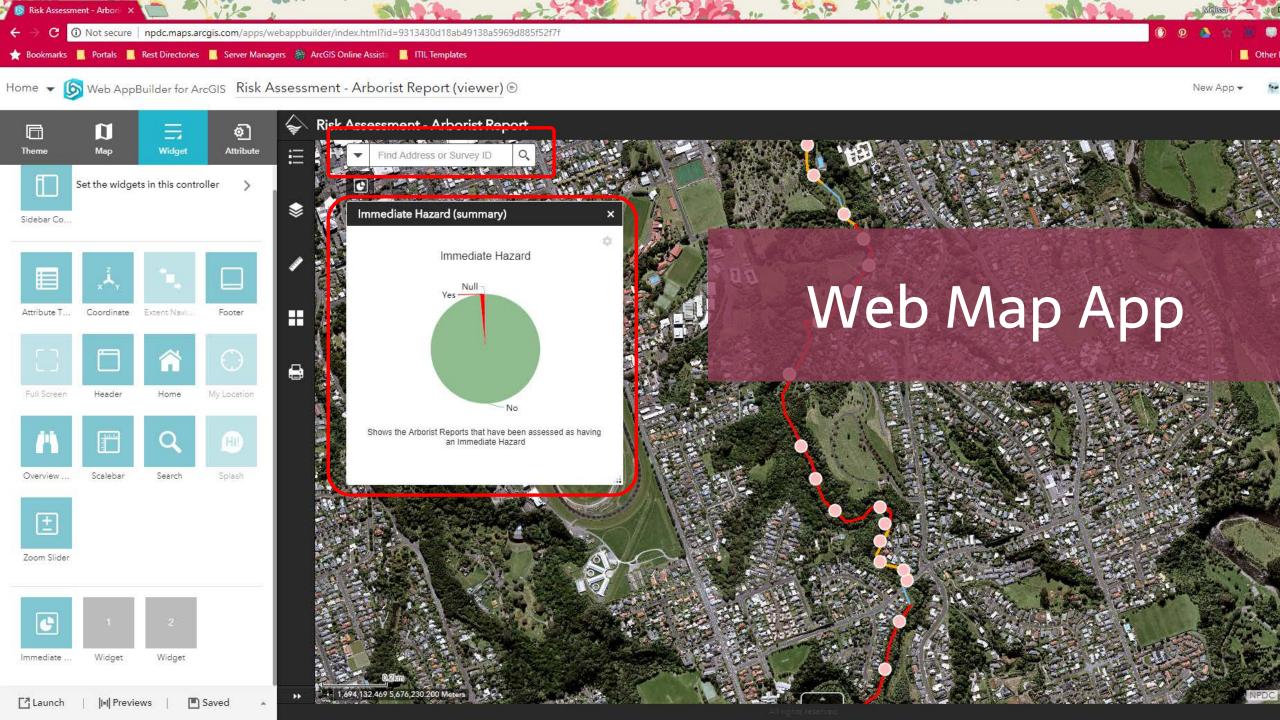
















"Thanks for the winning attitude.

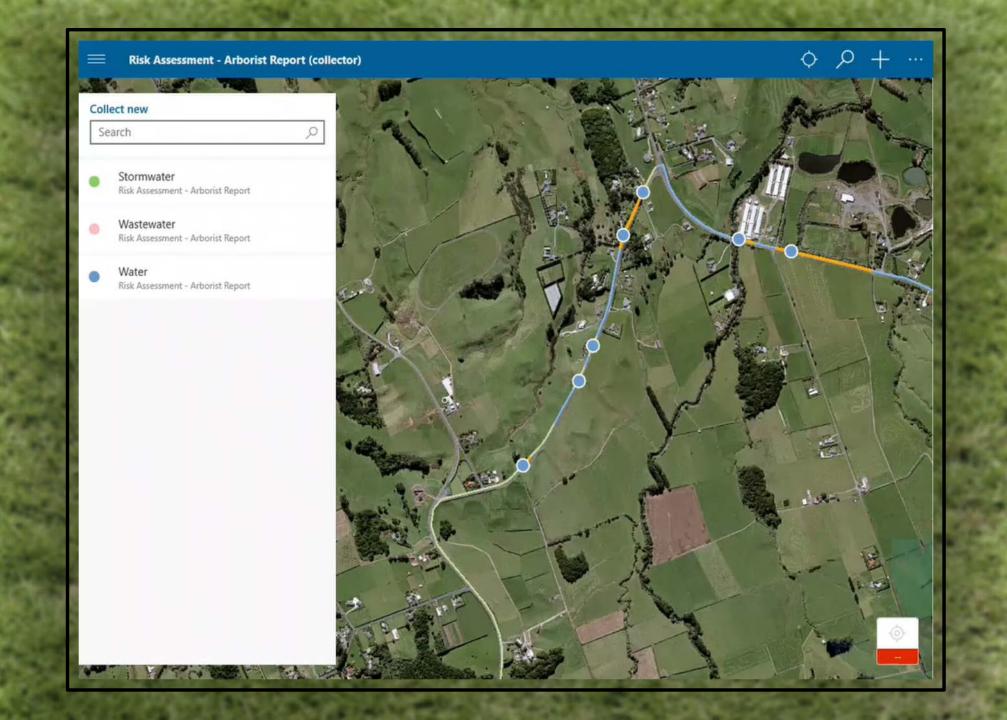
It's pretty fun working with people that find challenges a good learning opportunity.

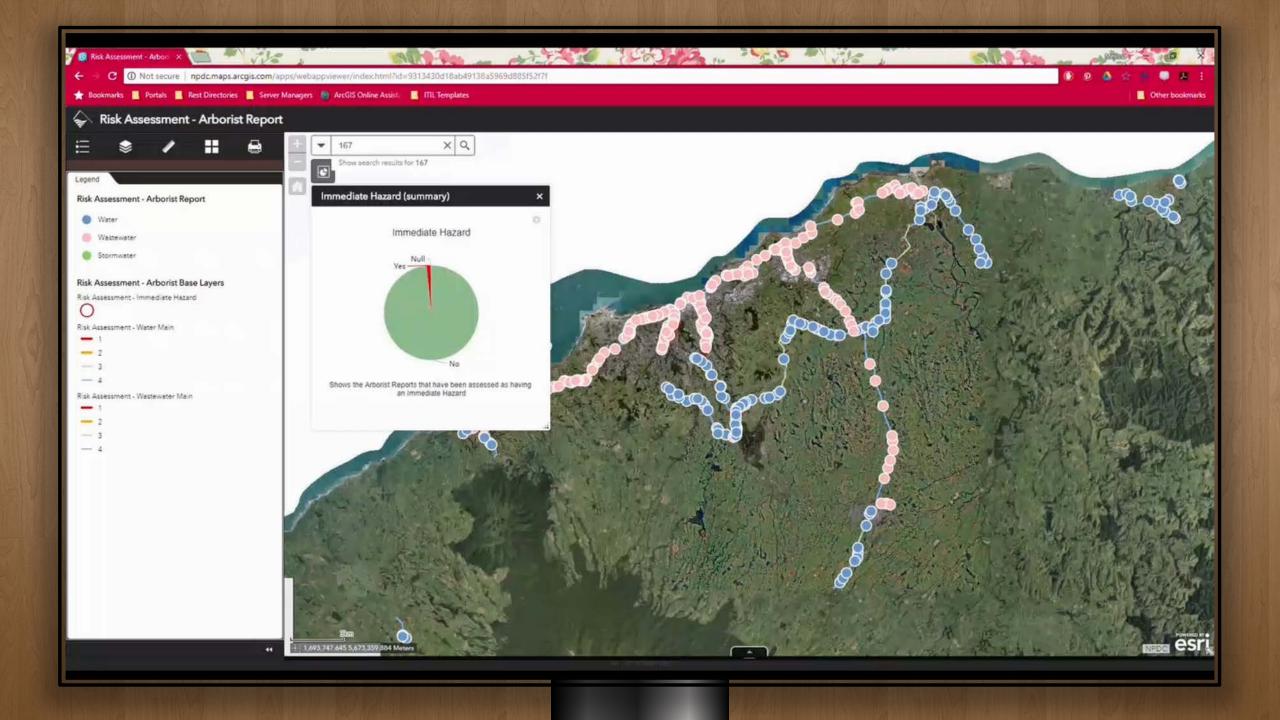
Massively appreciating all your work "

Paula Wright

Infrastructure Project Manager / Chem+Process Engineer







Chatski does

Melissa Brooks GIS Analyst





Te Kaunihera-ā-Rohe o Ngāmotu
NEW PLYMOUTH DISTRICT COUNCIL

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