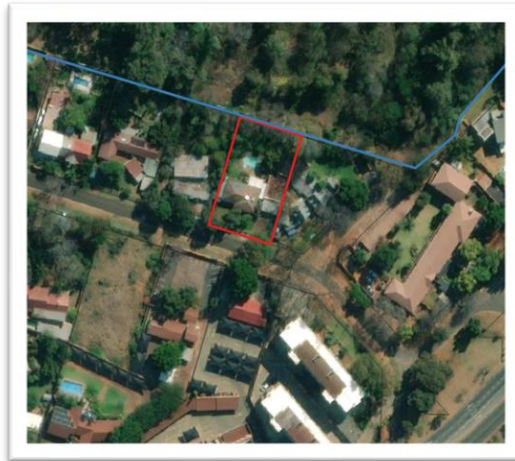


EXAMPLE: PROPERTY RISK REPORT

1) General

Property Description	
Stand:	GTSHT0JR016400000158000000
Location	Meyerspark, Pretoria
Property size:	1489 m2
Total building value:	R 1.5 million - R2 million



Neighborhood_properties	
Dominant age:	30 to 34
Dominant race:	Black
Dominant gender:	Female
Income class (NLI index) 1 is poor, 10 is affluent:	6
Average building value per property:	R2m - R2.5m

2) Security and Environmental Risk Reporting

Security Related Risks		
Dimensions	Outcome	Risk Factor
Inside security area:	No	10
Next to open areas:	Yes	10
Distance to industrial:	1.8km	5
Distance to informal settlements:	3.2km	10
Construction in the area:	No	10
Risk Factor		45/50

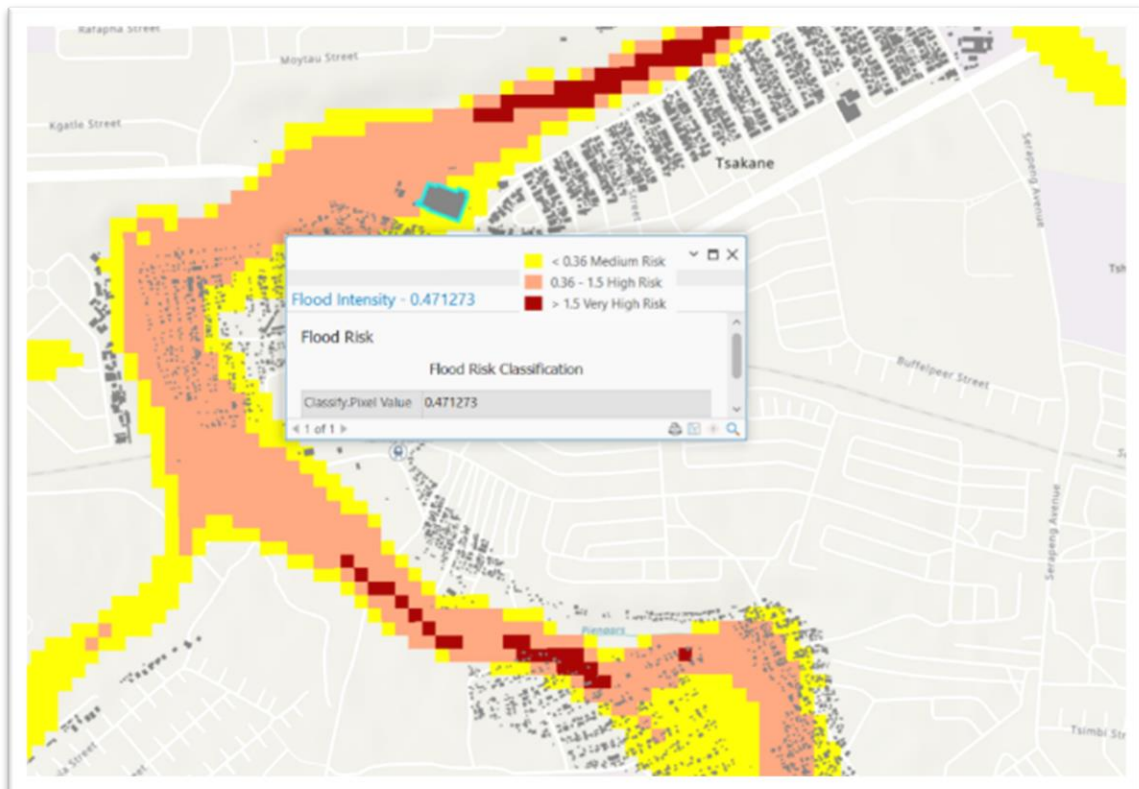
*(Note on risk factor classification: High=10, Medium=5, Low=1)

Environmental Risks		
Dimensions	Outcome	Risk Factor
Fire risk: High	High	10
Roof top solar (fire risk): Yes	Yes	10
Flood risk: Low	Low	1
Distance to water: > 100m (225m)	>100m (225m)	1
Next to open areas: Yes	Yes	10
Slope:	5°	1
Risk Factor		33/60

*(Note on risk factor classification: High=10, Medium=5, Low=1)

3) Flood Risk Reporting

**Flood hazard assessment estimates the probability of different magnitudes of damaging flood conditions, such as the depth of inundation, duration of inundation, velocity of moving water, or the wave height in addition to still water level.*



Flood Risks		
Dimensions	Outcome	Risk Factor
Flood Risk	High	10
Risk Factor	10/10	

*(Note on risk factor classification: High=10, Medium=5, Low=1)

4) Weather Risk Reporting

Climate Risk Report			
Climate Dimensions	Current Risk	Current Risk Factor	Future Risk
Temperature Related			
Changing of air temperature	No risk	0	Medium Risk
Changing of freshwater and marine water temperatures	No risk	0	No risk
Heat Stress	Low risk	2	Medium Risk
Temperature variability	No risk	0	No risk
Permafrost thawing	No risk	0	No risk
Heat wave	Medium risk	5	Medium risk
Cold wave / frost	No risk	0	No risk
Wildfire	No risk	0	
Wind related			
Changing wind patterns	Low risk	2	No risk
Windstorm (cyclone, hurricane, typhoon)	No risk	0	No risk
Blizzards, dust and sandstorm	No risk	0	No risk
Tornado	No risk	0	No risk
Water Related			
Changing of precipitation patterns: Rain	No risk	0	No risk
Precipitation or hydrological variability	No risk	0	No risk
Ocean acidification	No risk	0	No risk
Saline intrusion	No risk	0	No risk
Sea level rise	No risk	0	No risk
Water stress	No risk	0	Medium Risk
Drought	Medium risk	5	High Risk
Heavy precipitation	No risk	0	No risk
Flood (coastal, fluvial, pluvial, ground water)	Medium Risk	5	Red Flag
Solid matter-related			
Coastal erosion	No risk	0	No risk

Climate Risk Report			
Climate Dimensions	Current Risk	Current Risk Factor	Future Risk
Soil degradation	No risk	0	No risk
Soil erosion	No risk	0	No risk
Solifluction	No risk	0	No risk
Landslide	No risk	0	No risk
Subsidence	Medium Risk	5	Medium Risk
Risk Factor		24/540	

*(Note on risk factor classification: Red flag=20; High=10, Medium=5, Low=2, None=0)

5) Summary of Risks

Risk Type	Risk Factor
Security Risks	45/50
Environmental Risk	33/60
Flood Risk	10/10
Climate Risks	24/540
Summary	112/660

Low Risk				Medium Risk			High Risk		
10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
67	134	201	268	335	402	469	536	603	670