

BigData Earth Release Property Location Reports for Australia



BigData Earth is pleased to release www.PropertyLocation.com.au/, a new web portal where consumers and professionals can quickly request property (exposure) location profile reports for Australian addresses and sites.

For industries such as real estate, asset management and insurance underwriting, the location information is among the most important. We develop location profile reports (easy-to-read PDF files) and are currently making two offerings: Sydney locations (reporting at a site level within a radius of 200m); Australia-wide locations (reporting at a site level within a radius of 1200m).

Main features include a wide range of address-level and location-specific environmental metrics – elevation, slope, surface water flow directions, bushland, neighbourhood green space, climate-warming trend, demographics and housing, etc.

After integrating many authoritative and high-quality data sources from government agencies and the scientific community, we perform Geospatial Big Data Analytics and advanced image processing to generate address-level reports with actionable location insights and intelligence. The report goes beyond beautiful geospatial pictures or imagery by turning pixels into unique geospatial metrics – all on the cloud!

Enhanced features related to specific domain knowledge (e.g. public property sales record, bushfire and flood risk) are currently being developed. They are also developing a similar portal for property (exposure) addresses / locations in the U.S. and worldwide.