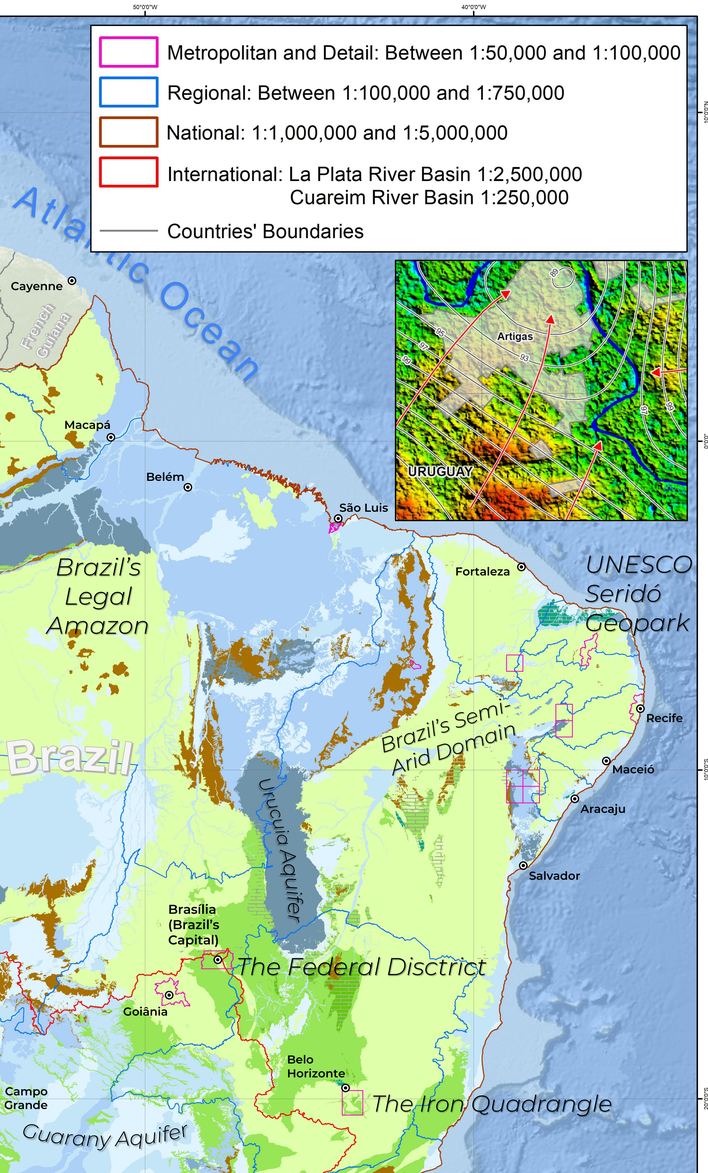
World Groundwater Congress
IAH2024DAVOS Switzerland
Interacting Groundwater
8.-13.9.2024

Advances and Impacts of the Brazilian Hydrogeological Cartography Program

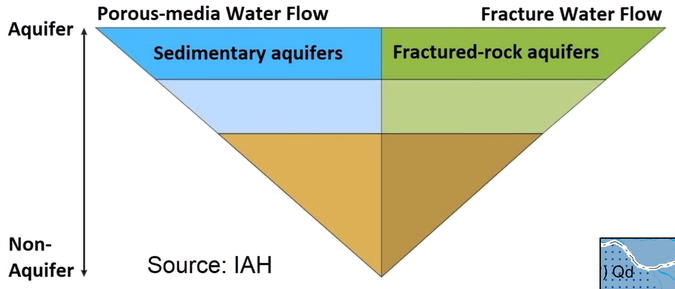
SGB GEOLOGICAL SURVEY OF BRAZIL - CPRM

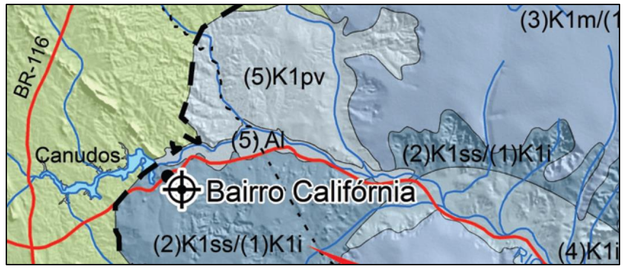
SECTION 4.01

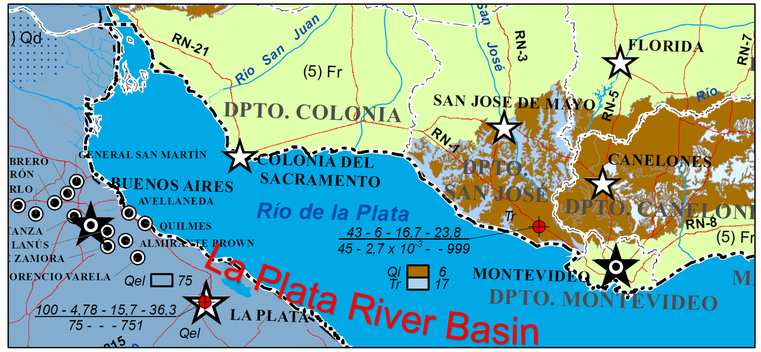
Senhorinho, De Paula & Freitas



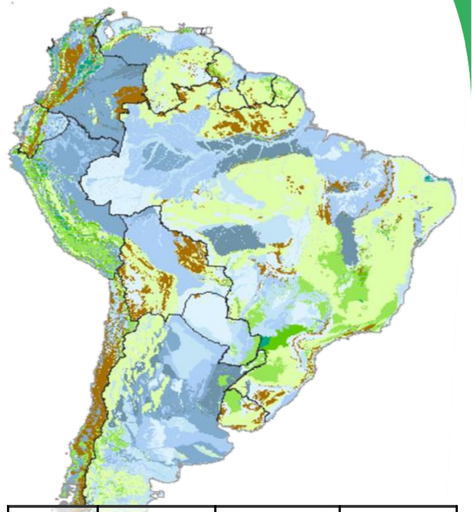
Presenting results and a synthesis of the current aquifer productivity classification system, a mapping methodology created by the Brazil Geological Survey from multiple sources. Adapted to a wide range of mapping scales and rock-type water flow. Based on hydrostratigraphy, geological mapping and hydro-dynamics (*e.g.*: per well output data available). Applied from sub-national to sub-continental areas in South America.







Homepage of published maps by the Brazilian Hydrogeological Cartography Program.



Class	Porous Rock Aquifer	Fracturated Rock Aquifer	Karst Aquifer
(1)			
(2)			
(3)			
(4)			
(5)			
(6)			