



Development of a modern hydrogeological monitoring network in urban contest – The case of Acque Albule Plain, Central Italy, Latium Region, Rome

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The Acque Albule Plain, in Central Italy, near the City of Rome, is a depositional basin in subsidence, characterized from great thickness of travertines. The anthropic pressure on this area regarding the exploitation of thermal waters and the travertine extraction activities, have rendered necessary the development of a modern hydrogeological monitoring network in order to reach a carefully land management, preceded from a careful stratigraphic study also as a result of recent subsidence phenomena.