Fabienne works with the Water division of the NSW Department of Industry where she leads the team of about 20 hydrogeologists. The team provides a wide range of technical advice ranging from undertaking impact assessments for each groundwater trade to advising on large projects (mining, infrastructure). The team also support the development of policies and regulations, special State or national programs (Great Artesian Basin Sustainability Initiative -GABS-, Basin Salinity Management 2030, Safe and Secure) and runs a number of knowledge acquisition programs.

Fabienne's background is a mix of agronomy, hydrology and hydrogeology, and has mostly operated in the field of hydrogeology. Fabienne has worked as a consultant for some time, this brought her to mining sites in Africa and New Caledonia and then onto CSG activities. Fabienne worked in the QLD CSG Industry for a few years before returning to Sydney. Fabienne has an interest in GDEs and through her career has been worked on springs in New Caledonia, in the Surat Basin and now, although she had to delegate most of it, she stays close from the work on of her team in the GAB springs of NSW.