

Figure 1: Site Ecological Importance (SEI) of habitats associated with the PAO. (The Biodiversity Company, 2024).

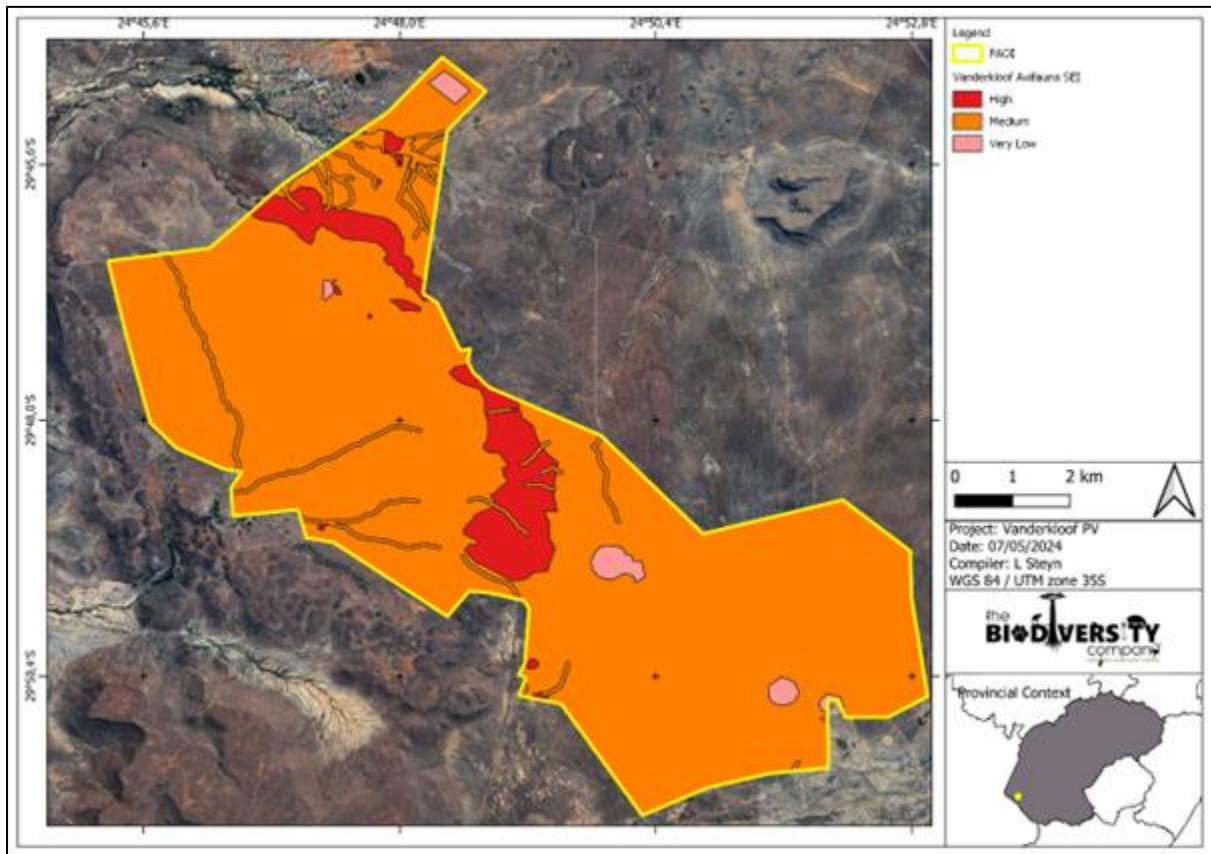
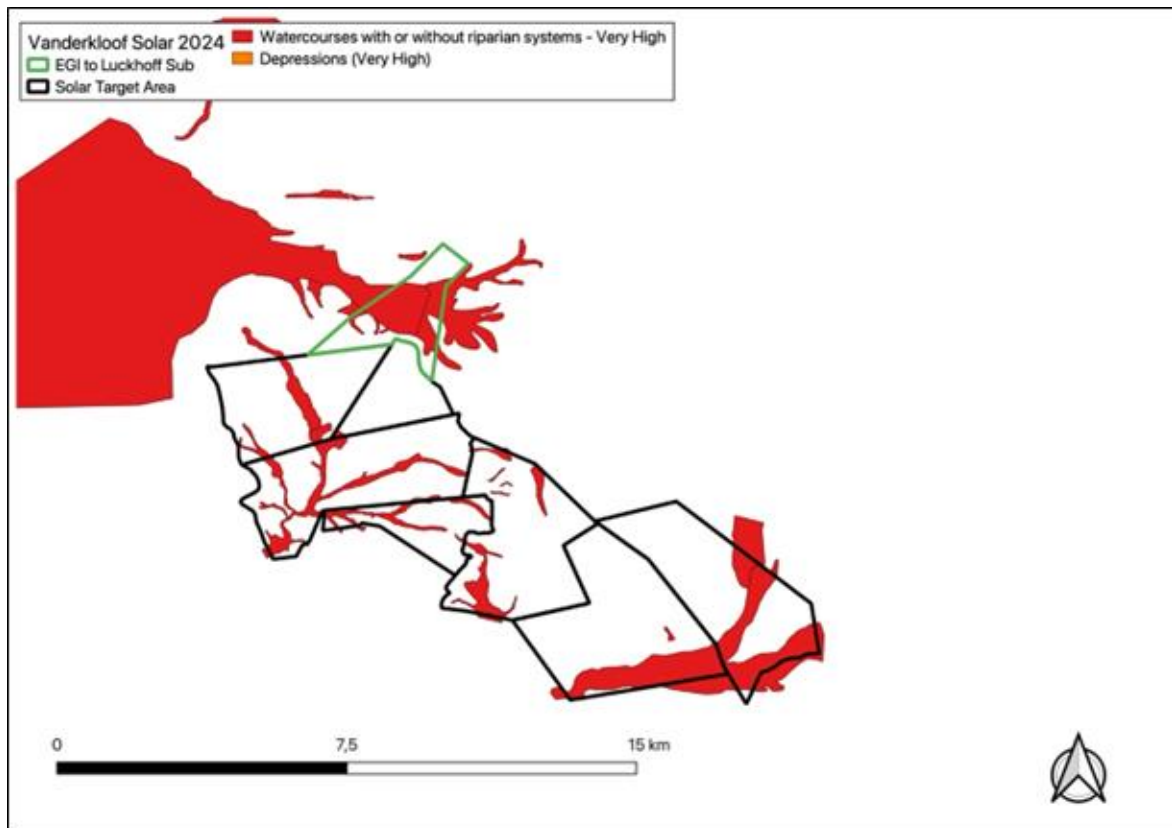
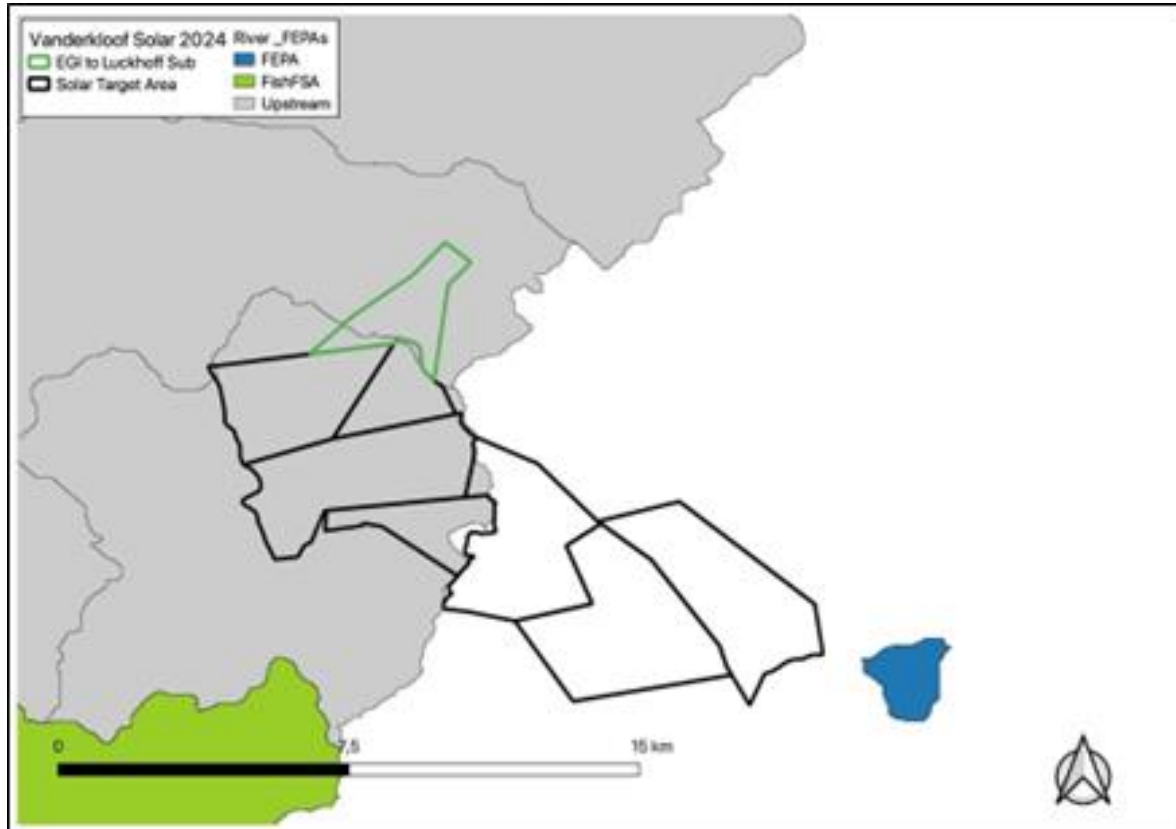


Figure 2: Avifauna Site ecological importance of the project area of influence (The Biodiversity Company, 2024).

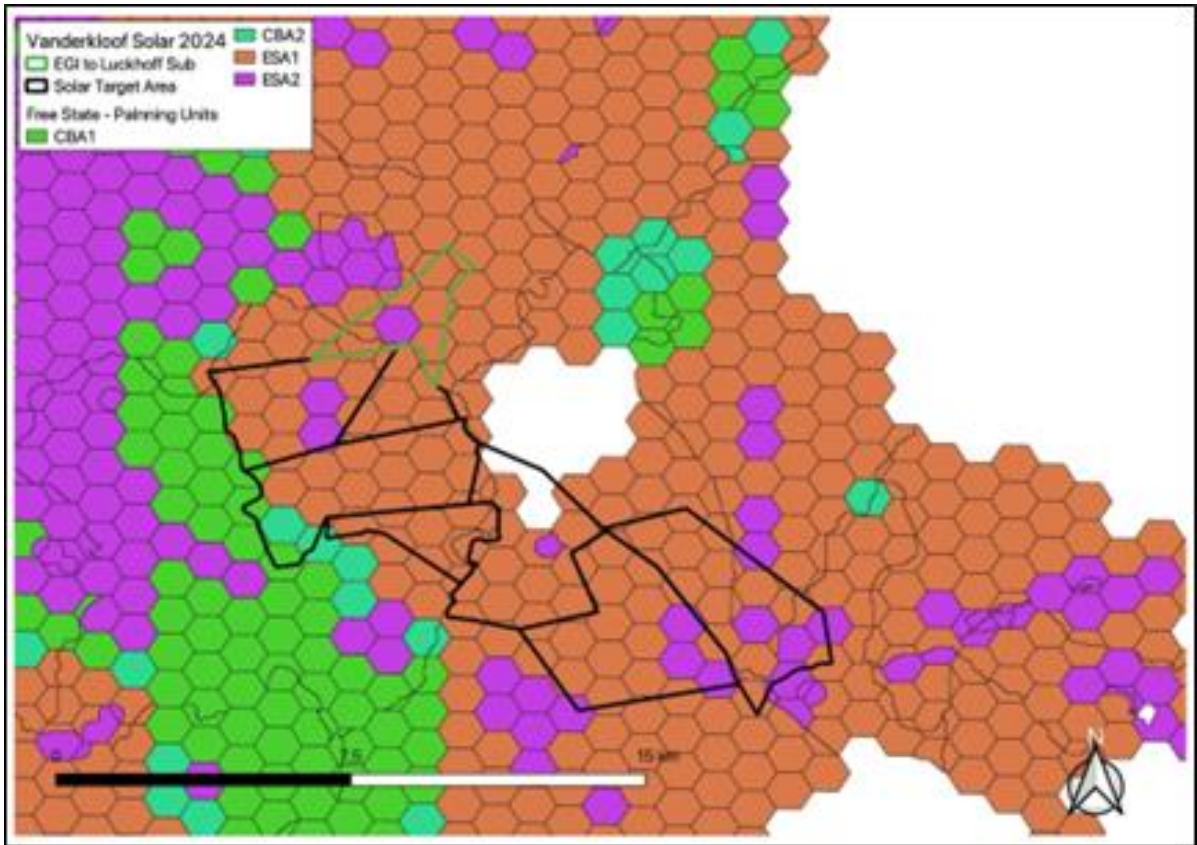




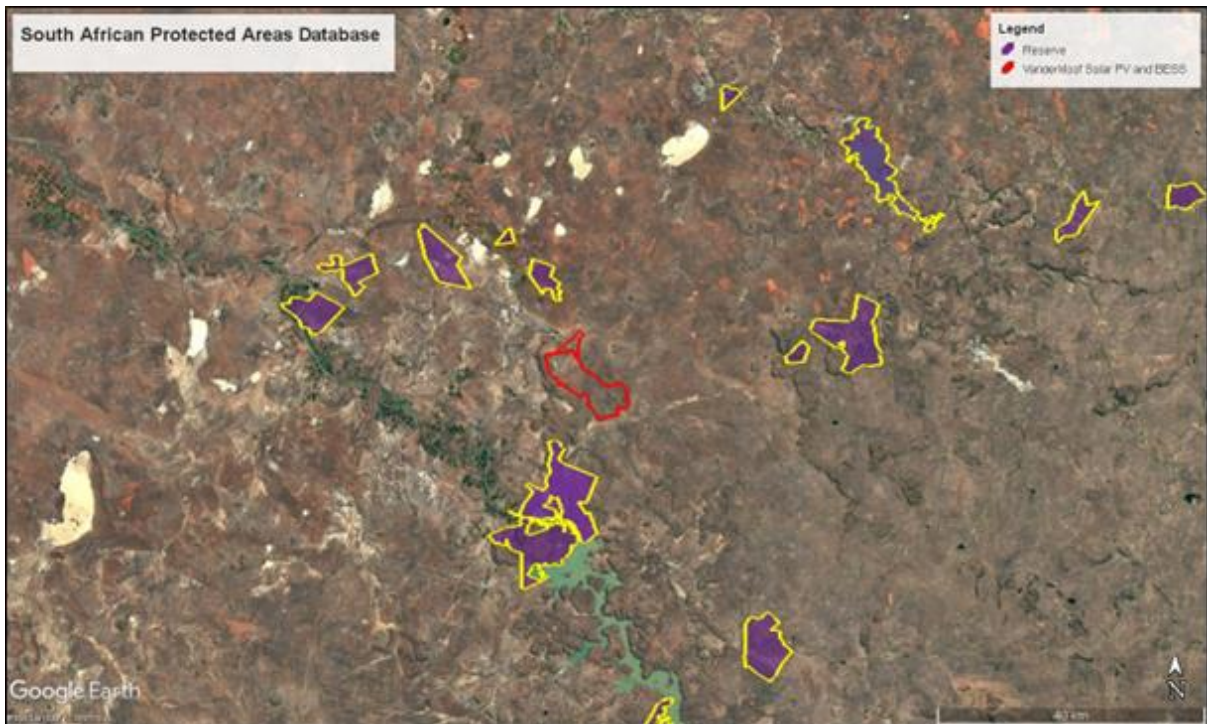
**Figure 5:** Waterbodies delineated in this assessment based on groundtruthing information collected (no buffers are shown) (EnviroSci (Pty) Ltd, 2024).



**Figure 6:** The Freshwater Ecosystem Priority Areas for the study site (Nel et al, 2011).



**Figure 7:** The Critical Biodiversity Areas as per the Free State Province Critical Biodiversity Areas, 2015 (Terrestrial) (EnviroSci (Pty) Ltd, 2024).



**Figure 8:** Proximity of Vanderkloof Solar PV and BESS to Protected areas as identified in the South African Protected Areas Database.