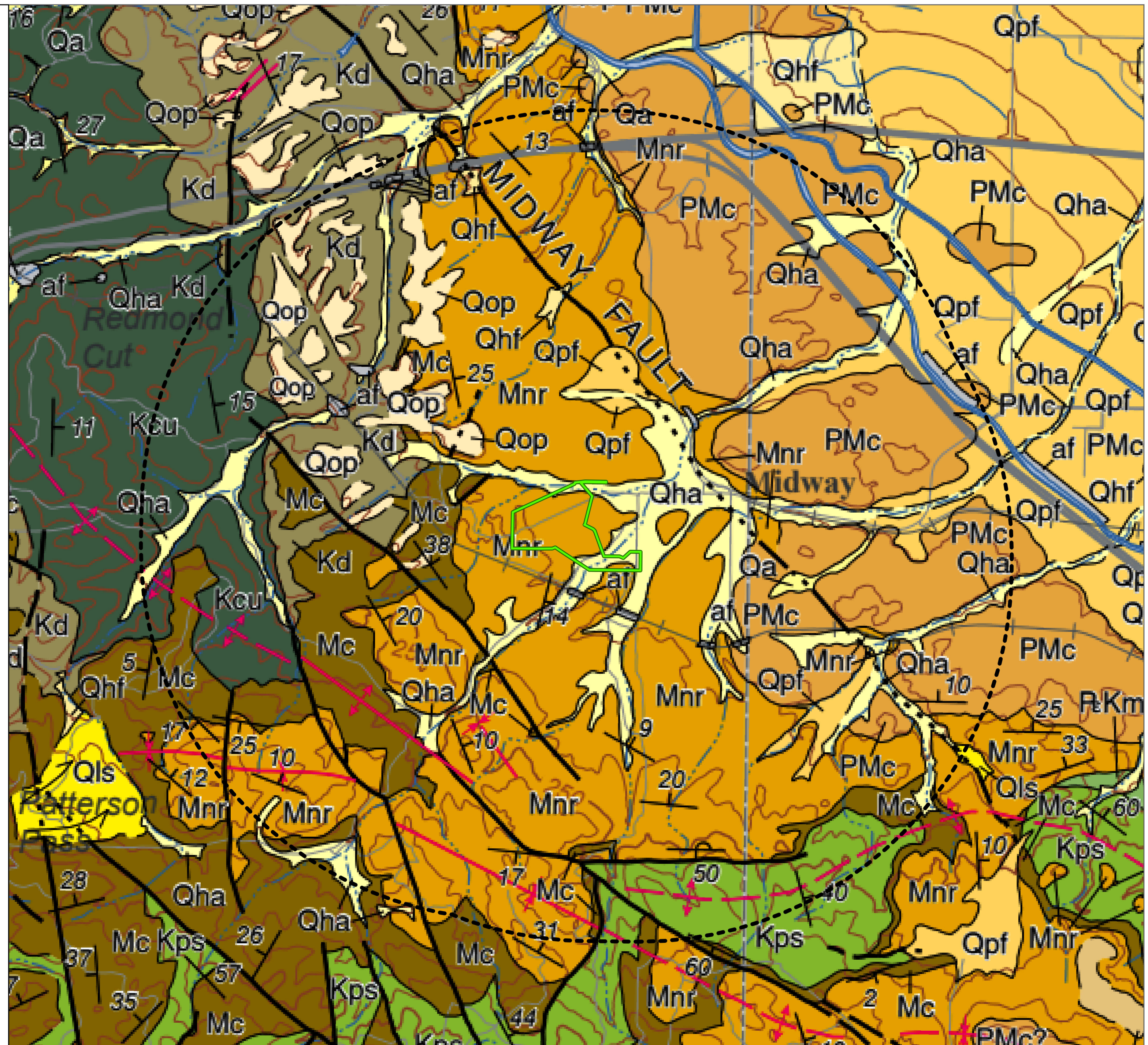


DOCKETED	
Docket Number:	24-OPT-04
Project Title:	Potentia-Viridi Battery Energy Storage System
TN #:	262573
Document Title:	Revised Surface Geology Figure
Description:	Revised Figure 3.4-1, Surface Geology to the scale requested by the CEC.
Filer:	Ronelle Candia
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	4/2/2025 8:20:00 PM
Docketed Date:	4/3/2025

- Project Boundary
- 2-Mile Search Radius
- Fault, accurately located
- - Fault, Inferred
- Geologic Contact

Geologic Units

- Af – Artificial fill
- Qa – Alluvium, undivided
- Qha – Holocene alluvium
- Qls – Landslide deposits
- Qpf – Pleistocene alluvial fan deposits, undivided
- Qop – Pleistocene old pediment deposits
- PMc – Pliocene to Miocene Carbona Formation, conglomerate, sandstone, and siltstone
- Mnr – Miocene Neroly Formation blue sandstone
- Mc – Miocene Cierbo sandstone
- Kcu – Late Cretaceous (Campanian – Coniacian) Upper member – shale and siltstone
- Kd – Late Cretaceous (Campanian) Sandstone
- Kps – Panoche Formation (Late Cretaceous)



SOURCE: Delattre, et al. 2023

1:24,000



FIGURE 3.4-1

Surface Geology

Potential-Viridi BESS Project