



| Quantum Limit Vineyards New Vineyard Development Vegetation Retention Analysis | | |
|--|------|-------------|
| Predevelopment Conditions (2018 Aerial) | | |
| Tree Canopy | 15.1 | acres |
| Vineyard | 17.8 | acres |
| Homestead/Reservoir | 6.0 | acres |
| Grass/Shrub/Scrub | 29.7 | acres |
| | | |
| Areas Disturbed during Development | | |
| Tree Canopy to be removed | 0.7 | acres |
| Grass/Shrub/Scrub to be removed | 4.1 | acres |
| Proposed Development Area | 4.8 | acres |
| | | |
| Post-Development Conditions (2018 Aerial) | | |
| Tree Canopy | 14.4 | acres |
| Vineyard | 22.6 | acres |
| Homestead/Reservoir | 6.0 | acres |
| Grass/Shrub/Scrub | 25.6 | acres |
| | | |
| Tree Canopy % Retained | | 9 5% |
| Grass/Shrub/Scrub % Retained | | 86% |