



Appendix F: Proposed FENZ Conditions

1. Each water tank shall be fitted with an appropriate coupling in accordance with the New Zealand Fire Service Fire Fighting Water Supplies Code of Practice SNZ PAS 4509:2008
2. Each crossing over the water races must be able to withstand a laden weight of up to 25 tonnes with an axle load of 8 tonnes.
3. Prior to commencing operation of the solar farm, the consent holder shall provide evidence to Hurunui District Council that an Emergency Response Plan (ERP) has been developed in consultation with Fire and Emergency addressing the following:
 - (a) Foreseeable on-site and off-site fire events and other emergency incidents, (e.g. fires involving solar panel arrays, bushfires in the immediate vicinity or potential hazardous materials incidents).
 - (b) Details the appropriate risk control measures that would need to be implemented to safely mitigate potential risks to the health and safety of firefighters and other first responders (including electrical hazards). Such measures would include the level of personal protective clothing required to be worn, the minimum level of respiratory protection required, decontamination procedures, minimum excavation zone distances and a safe method of shutting down and isolating the photovoltaic system (either in its entirety or partially, as determined by risk assessment).
 - (c) Other risk control measures that may need to be implemented in a fire emergency due to any unique hazards specific to the site should also be included.
 - (d) Two copies of the ERP are stored in a prominent 'Emergency Information Cabinet' which should be located in a position directly adjacent to the site's main entry point.
4. Once constructed and prior to operation, the operator of the facility shall make contact with Fire and Emergency to arrange site and procedural familiarisations for emergency crews.