

## WAKA KOTAHI SLOPE HAZARD DOCUMENT STRATEGY

### RISK ASSESSMENT

ROCKFALL HAZARD  
RATING SYSTEM

SLOPE RISK ANALYSIS  
(ARL)

### TEMPORARY CONTROL MEASURES

TRIGGER ACTION  
RESPONSE PLANS (TARPs)

EMERGENCY SOURCE  
CONTROL — SCALING AND  
SLUICING GUIDANCE

TEMPORARY  
INTERCEPTION STRUCTURE  
GUIDANCE

### DESIGN GUIDANCE

ROCKFALL PROTECTION  
STRUCTURES  
DESIGN GUIDANCE

WAKA KOTAHI  
BRIDGE MANUAL  
(SP/M/022)

ROCKFALL: DESIGN CONSIDERATIONS FOR PASSIVE PROTECTION STRUCTURES (MBIE, 2016)

ROCKFALL NETTING SYSTEMS—DESIGN, INSTALLATION AND WHOLE-LIFE MANAGEMENT (CIRIA, 2018)

### OPERATIONS AND MAINTENANCE

GEOTECHNICAL STRUCTURES  
INSPECTION POLICY: 57

ROCKFALL PROTECTION  
STRUCTURES MAINTENANCE  
GUIDELINE