

Civil Construction and Earthworks WHS Management Plan

SAMPLE

Table of Contents

Purpose and Scope	5
WHS Policy Statement	5
WHS Objectives and Targets	6
Objectives	6
Example Targets	7
WHS Roles, Responsibilities and Accountability	7
Officers (e.g. Directors, Senior Managers)	7
Project Manager	7
Site Supervisor / Foreman	8
Health and Safety Representative (HSR, where elected)	8
Workers	9
Contractors and Subcontractors	9
Consultation, Communication and Participation	9
Worker Consultation	9
Communication	10
Participation	10
Project WHS Planning	10
Pre-Start WHS Planning	10
WHS Planning Checklist	11
Risk Management	11
Hazard Identification	11
Risk Assessment	12
Hierarchy of Control	12
Risk Register Template	13
Safe Work Method Statements (SWMS)	13
High-Risk Construction Work	13
SWMS Development and Approval	13
SWMS Implementation and Review	14
Site Induction and Training	14
Site Induction	14

Training and Competency	15
Training and Competency Register Template	15
Site Rules and Personal Protective Equipment (PPE)	15
General Site Rules	15
PPE Requirements.....	16
Plant, Equipment and Vehicle Safety	16
Plant Selection and Procurement	16
Pre-Start Checks and Inspections	17
Plant Operation	17
Maintenance and Inspection.....	17
Plant and Equipment Register Template.....	17
Excavation and Trenching Safety.....	18
Planning Excavation Work.....	18
Controls for Excavation and Trenching.....	18
Excavation Inspection Checklist.....	18
Traffic and Pedestrian Management.....	19
Traffic Management Planning.....	19
Traffic Management Controls	19
Traffic Management Checklist.....	20
Working Near Services.....	20
Identification of Services	20
Controls for Underground Services	20
Controls for Overhead Services	20
Manual Handling and Ergonomics	21
Risk Identification	21
Control Measures.....	21
Hazardous Substances, Dust and Noise.....	21
Hazardous Chemicals	21
Dust Control	21
Noise Management.....	22
Fatigue, Drugs and Alcohol.....	22
Fatigue Management	22

Drugs and Alcohol	22
Incident, Injury and Hazard Reporting	23
Reporting Requirements	23
Notifiable Incidents	23
Incident Investigation	23
Incident Register Template	23
Emergency Preparedness and Response	24
Emergency Planning	24
Emergency Equipment	24
Training and Drills	24
Health Monitoring (Where Required)	25
WHS Inspections, Audits and Monitoring	25
Workplace Inspections	25
WHS Audits	25
Inspection Checklist Template	25
Document and Record Management	26
WHS Documents	26
WHS Records	26
Record Register Template	26
Management Review and Continuous Improvement	27
Management Review	27
Continuous Improvement	27

Purpose and Scope

This Civil Construction and Earthworks WHS Management Plan sets out how [Company Name] will manage work health and safety (WHS) risks on civil construction and earthworks projects. It is designed to comply with the Work Health and Safety Act and Regulations applicable in the relevant Australian jurisdiction and to align with relevant Codes of Practice and Australian Standards.

This plan applies to all:

- civil construction and earthworks activities undertaken by [Company Name]
- workers, including employees, labour hire personnel, apprentices, trainees and volunteers
- contractors, subcontractors and their workers engaged by [Company Name]
- visitors, clients and other persons who may be affected by [Company Name]'s work.

The plan covers typical civil construction and earthworks activities including, but not limited to:

- bulk and detailed excavation
- trenching for services
- road and pavement construction
- drainage and culvert installation
- embankment and buffer construction
- compaction and stabilisation works
- operation of plant such as excavators, dozers, graders, rollers, loaders and trucks.

The plan must be read in conjunction with project-specific documentation such as Safe Work Method Statements (SWMS), Traffic Management Plans, Environmental Management Plans and any client or principal contractor requirements.

WHS Policy Statement

[Company Name] is committed to providing and maintaining, so far as is reasonably practicable, a work environment that is without risks to health and safety for workers and other persons who may be affected by our operations.

[Company Name] will:

- comply with or exceed all applicable WHS legislation, Codes of Practice and relevant Australian Standards
- eliminate risks to health and safety so far as is reasonably practicable, and where risks cannot be eliminated, minimise them so far as is reasonably practicable

- consult, cooperate and coordinate with workers, contractors and other duty holders on WHS matters
- provide and maintain safe plant, equipment and structures suitable for civil construction and earthworks
- provide safe systems of work for all activities, including excavation, trenching, lifting operations, traffic management and work near services
- ensure workers are provided with adequate information, instruction, training and supervision to perform their work safely
- ensure incidents, near misses and hazards are reported, investigated and corrective actions implemented
- continuously improve WHS performance through monitoring, review and consultation.

All workers are required to:

- take reasonable care of their own health and safety
- take reasonable care that their acts or omissions do not adversely affect the health and safety of others
- comply with any reasonable instruction, training, policy or procedure relating to WHS
- correctly use personal protective equipment (PPE) and safety devices provided
- report hazards, incidents and near misses promptly.

This policy will be communicated to all workers and made available to interested parties. It will be reviewed at least annually or when there are significant changes to operations, legislation, or identified risks.

WHS Objectives and Targets

[Company Name] will establish measurable WHS objectives and targets to drive continual improvement in safety performance on civil construction and earthworks projects.

Objectives

- Prevent fatalities and life-altering injuries on all projects.
- Reduce the frequency and severity of all work-related injuries and illnesses.
- Eliminate uncontrolled work in excavations and trenches.
- Ensure all high-risk construction work is carried out in accordance with current SWMS.
- Improve WHS culture and worker engagement in safety initiatives.