# Amendment to OPSS 902, November 2023

## 902.01 SCOPE

Section 902.01 of OPSS 902 is deleted in its entirety and replaced with the following:

This specification covers the requirements for excavating and backfilling for structures.

## 902.02 REFERENCES

Section 902.02 of OPSS 902 is amended with the following reference:

OPSS 517 Dewatering and Temporary Flow Passage Systems

## 902.03 DEFINITIONS

Section 902.03 of OPSS 902 is amended by deleting the definition for Dewatering System in its entirety.

## 902.04 DESIGN AND SUBMISSION REQUIREMENTS

- 902.04.01 Design Requirements
- 902.04.01.01 Dewatering

Clause 902.04.01.01 of OPSS 902 is deleted in its entirety and replaced with the following:

## 902.04.01.01 Dewatering and Temporary Flow Passage Systems

When specified in the Contract Documents, the design requirements for dewatering and temporary flow passage systems shall be according to OPSS 517.

## 902.07 CONSTRUCTION

#### 902.07.03 Protection Systems

Subsection 902.07.03 of OPSS 902 is deleted in its entirety and replaced with the following:

Protection systems shall be according to OPSS 539.

#### 902.07.04 Dewatering Structure Excavation

Subsection 902.07.04 of OPSS 902 is deleted in its entirety and replaced with the following:

#### 902.07.04 Dewatering and Temporary Flow Passage Systems

Dewatering and temporary flow passage systems shall be according to OPSS 517.

Until backfilling has been completed, all work necessary to control the flow of water into the excavation and to prevent disturbance of the founding material shall be carried out.

#### 902.07.05 Excavation

# 902.07.05.01 General

Clause 902.07.05.01 of OPSS 902 is deleted in its entirety and replaced with the following:

Deterioration of the foundation soil or rock shall be prevented. Surface water shall not be permitted to enter the face of a foundation excavation. The build up of hydrostatic pressures that may have harmful effects upon the temporary or permanent structures shall be prevented.

Subsection 902.07.05 of OPSS 902 is amended with the addition of the following clause:

### 902.07.05.05 Protection of Waterbodies and Waterbody Banks

Protection of waterbodies and waterbody banks shall be as specified in the Contract Documents.

### 902.07.07 Clay Seal

Subsection 902.07.07 of OPSS 902 is deleted in its entirety and replaced with the following:

When specified in the Contract Documents, clay seals shall be placed to the dimensions specified in the Contract Documents.

# 902.07.08 Inspection for Dewatering, Excavation and Backfilling

Subsection 902.07.08 of OPSS 902 is deleted in its entirety and replaced with the following:

### 902.07.08 Inspection for Excavation and Backfilling

A Request to Proceed shall be submitted to the Contract Administrator upon completion of the excavation for backfill and frost tapers and prior to the commencement of backfilling of excavation.

The next operation prior to the commencement of backfilling of excavation shall not proceed until a Notice to Proceed has been received from the Contract Administrator.

# 902.10 BASIS OF PAYMENT

## 902.10.02 Dewatering Structure Excavations - Item

Subsection 902.10.02 of OPSS 902 is deleted in its entirety.