

## Sequence of Construction



## Remove and Stockpile Topsoil



## Cutting a Core Trench



## Use Subsoil for Berm Construction





## Installation of PVC Control Structure



## The WCS must be Level



## Put WCS in suitable location



## Place Top soil back on berm



## Principal and Emergency Spillways



## Flow-over Structure



## Straight Lines Don't Look Natrual



## Ice and Wave Action



## Summer Vegetation



## Rough up Site for Interspersion



## Vegetated Interspersion



## Land Ownership can Affect Location



## Step Pools for Fish Passage



## Installing PVC sheetpile on frozen peat



## Use of PVC sheetpile



## Steel Sheetpile



## Beaver/Muskrat Issues



## Seed and Mulch Berm



## New Seeding on site



