# Abstract

# Introduction

## Objectives

## Background on subsurface storm flow

## Previous work at CZO (Lin)

## Previous study combining GPR and Dye release

# Methods

## Water release design

## Dye tracer

## GPR monitoring

## DTW processing

## GPR Simulation

# Results and Discussion

## Simulations Results

## Dye excavation

## GPR time differences

# Conclusions

# Acknowledgments

# References