

# WORLD SOIL DAY

CARING FOR SOIL: MEASURE, MONITOR AND MANAGE







## HOW TO PROTECT AND CREATE HEALTHY SOIL:

- Apply manure and compost to soil
  - Protect topsoil with mulch or cover crops
- Do not add chemicals to soil
  - Practise crop rotation







## WHAT CAN HEALTHY SOIL DO?

- It creates healthy plants that are less vulnerable to pests and disease
- Healthy soil has a sponge-like structure to hold moisture and prevent erosion
- It captures, filters and infiltrates storm water
  - It suppresses weeds
  - It captures and stores carbon

