

British Columbia Soil Information System (BCSIS)
Entity Relationship Diagram (ERD)

PROJECT

PRO_PROJECT_ID

SITE

SIT_SERIES
SIT_FORM_NUM

SIT_PRO_FK

SOI_SIT_FK

1

SOIL

SOI_SERIES.SIT_SERIES(FK)
SOI_FORM_NUM.SIT_FORM_NUM(FK)

SOH_SOI_FK

P

SOIL_HORIZON

SOH_SERIES.SOI_SERIES(FK)
SOH_FORM_NUM.SOI_FORM_NUM(FK)
SOH_HORIZON

SOH_LAR_FK

LAB_SIT_FK

Z

LAB

LAB_SERIES.SIT_SERIES(FK)
LAB_FORM_NUM.SIT_FORM_NUM

LAB_RESULT

LAR_PARM_CODE
LAR_SERIES.SOH_SERIES(FK)
LAR_FORM_NUM.SOH_FORM_NUM(FK)
LAR_HORIZON.SOH_HORIZON(FK)

LAB_HEADER

LHD_PARM_CODE

LAR_LHD_FK

LAB_TEST_TYPE

LTT_PARM_CODE

LAR_LTT_FK

LAB_EXPERIMENT

LEX_PARM_CODE

LAR_LEX_FK

LAB_UNITS

LUN_PARM_CODE

LAR_LUN_FK