
PART 2: SWAN 1-D

swan input grid name: 2_swan/gridfiles/YK-15zmeters_xmeters.grd

swan file name: 2_swan/swanfiles/YK-15.swn
swan output name: 2_swan/swanfiles/YK-15.dat

Boundary Conditions:

TWL- 2.8291 meters HS- 2.4943 meters PER- 13.0622 seconds

Batch File: 2_swan/swanfiles/runswan.dat

SWAN maximum additional wave setup: 1.0731 feet

SWAN output at toe:
SETUP- 0.18011 feet
HS- 6.2414 feet

HS- 6.2414 feet PER- 12.7769 seconds

PART 2 COMPLETE_