



Mesh

PGA(a)

vmax(%)

maxDisp(m)

maxRu

maxRuwpw

Height

6

GWT

2

Total Layer

4

+

-

Run

Water table

Add or delete a layer

Run

| LayerName | Thickness | Density | Vs | Material | ElementSize |
|-----------|-----------|--------------------|--------|----------|-------------|
| Layer 1 | 2 | 1.6083133257878446 | 98.78 | PM4Sand | 0.25 |
| Layer 2 | 3 | 2.00594878429427 | 100.76 | PM4Sand | 0.25 |
| Layer 3 | 1 | 2.00594878429427 | 182 | Elastic | 0.25 |
| Rock | - | 2.00594878429427 | 182 | Elastic | - |

Configure

Layer properties

Response

Specify OpenSees path

OpenSees

/Users/simcenter/Codes/OpenSees-March2019/bin/openses

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Specify rock motion file

Rock motion

lang_64bit2-Debug/SiteResponseTool.app/Contents/MacOS/SRT-GM-Input-Full.json

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