Hi Joseph,

Not sure if this is useful!.

Our schimpy has a function that can generate a shapefile, which can then be loaded in Arc or Qgis.

<https://github.com/CADWRDeltaModeling/schimpy>

import schimpy

hgrid\_fn = 'hgrid.gr3'

mesh = schimpy.read\_mesh(hgrid\_fn)

mesh.to\_geopandas('polygon',Shp\_fn='test.shp', node\_values=c, create\_gdf=False)   # node\_values is set to be equal to simulated results on each cell

It requires the installation of geopandas. And there are other ways to create a shapefile without geopandas too if you don’t wish to install the python package.

Zhenlin