

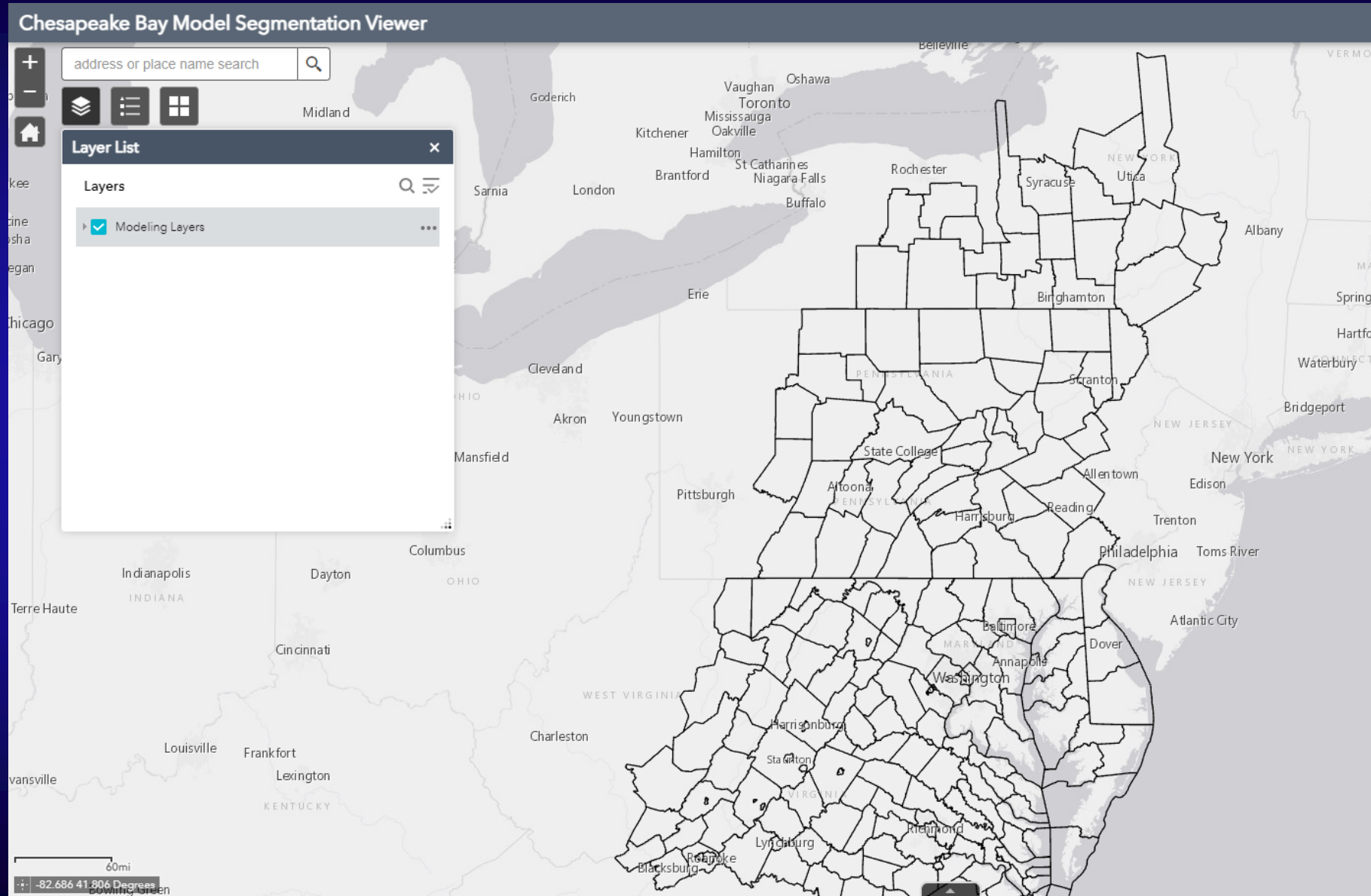
Modeling Segmentation Viewer

Modeling Workgroup Quarterly Review

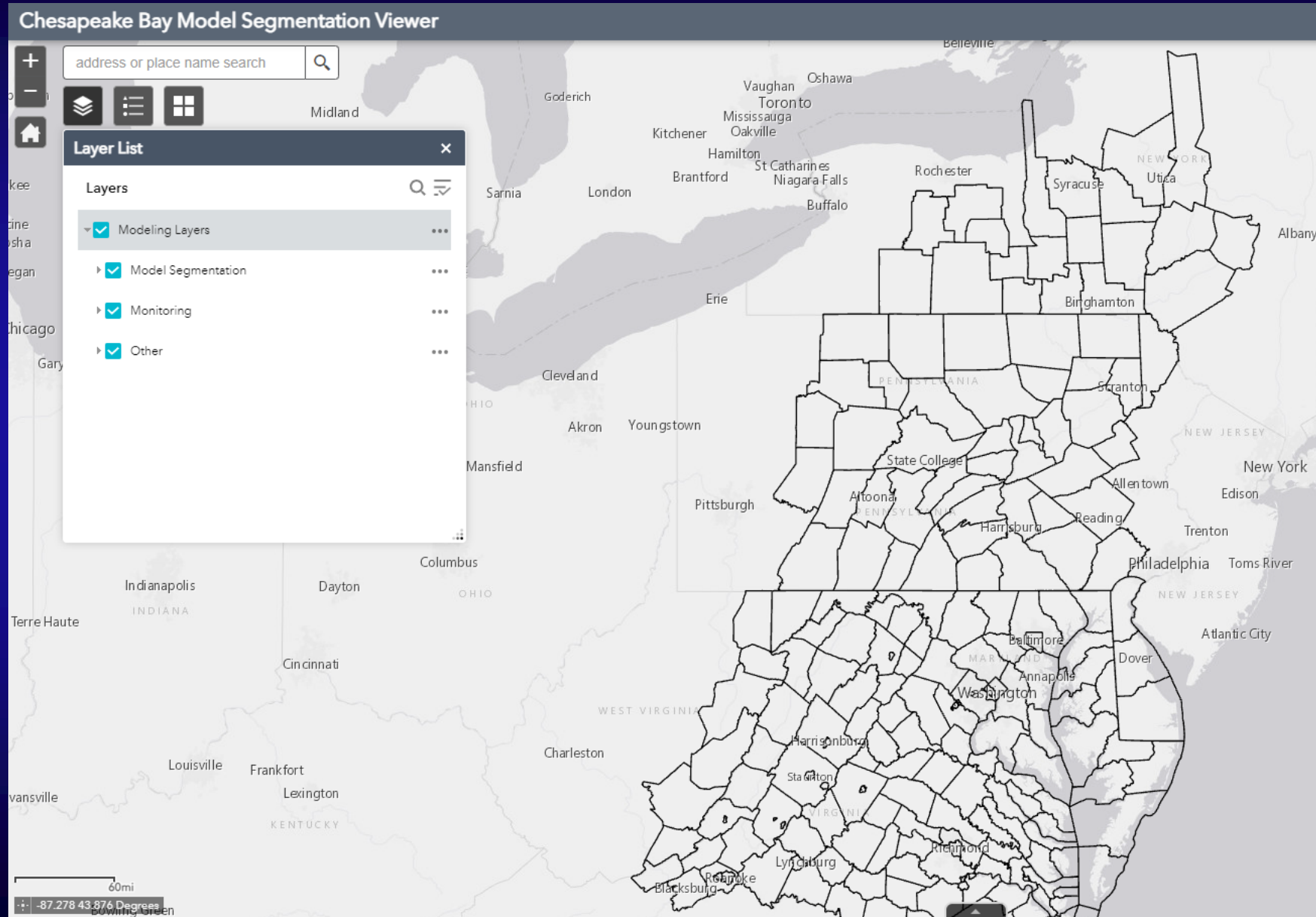
April 3, 2024

Andy Fitch - USGS Virginia-West Virginia Water Science Center / Chesapeake Bay Program

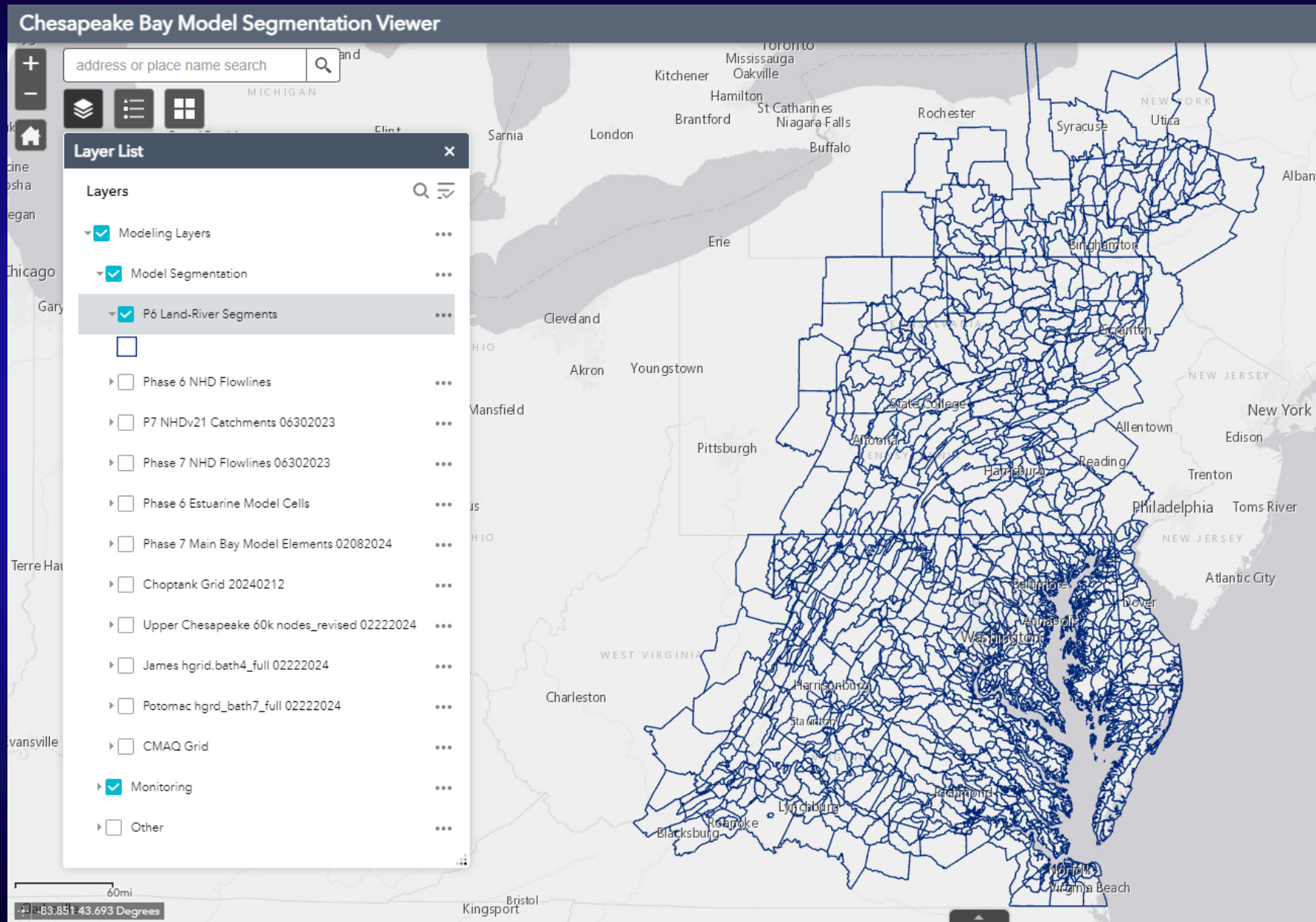
<https://gis.chesapeakebay.net/modeling>



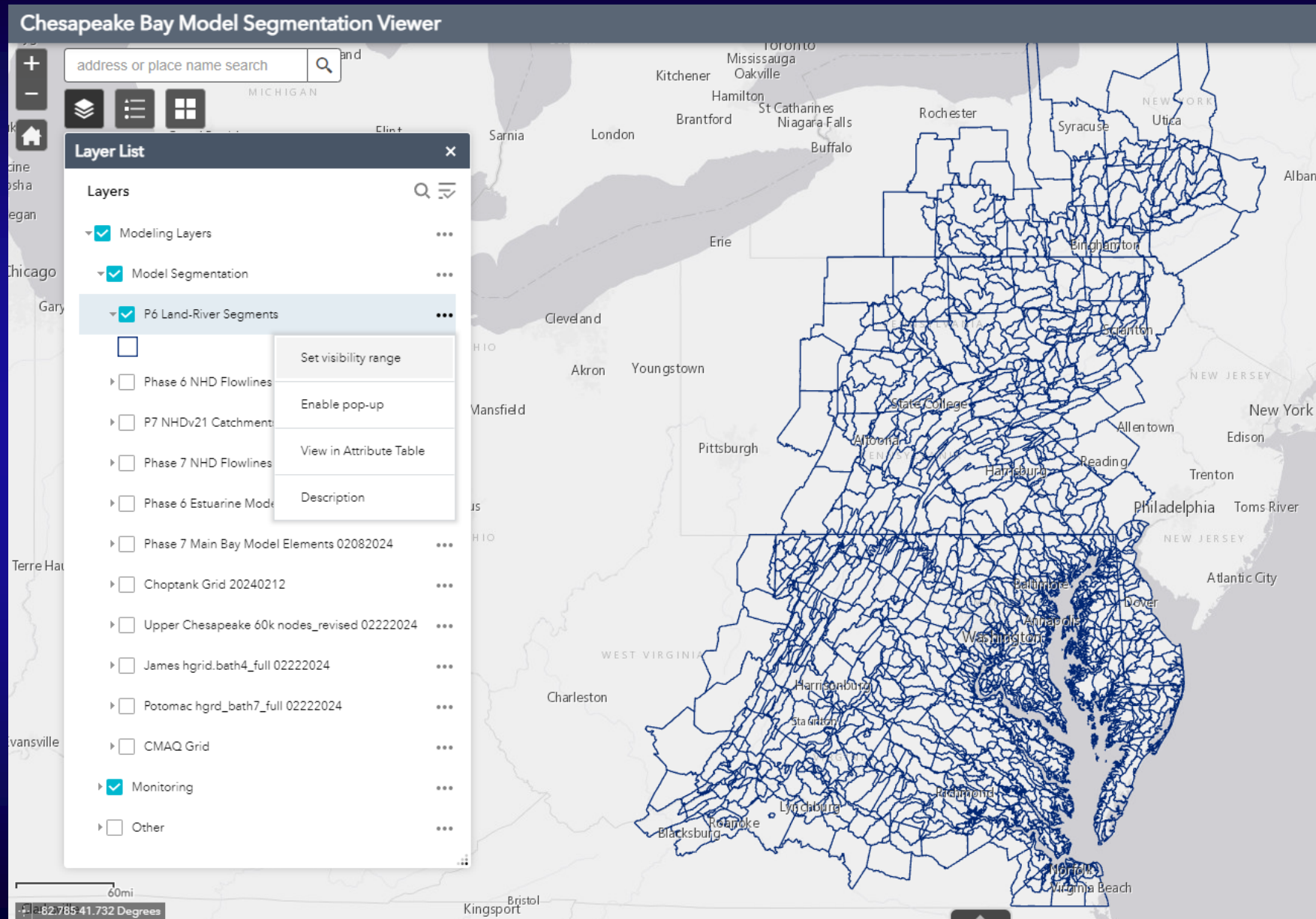
Layer List



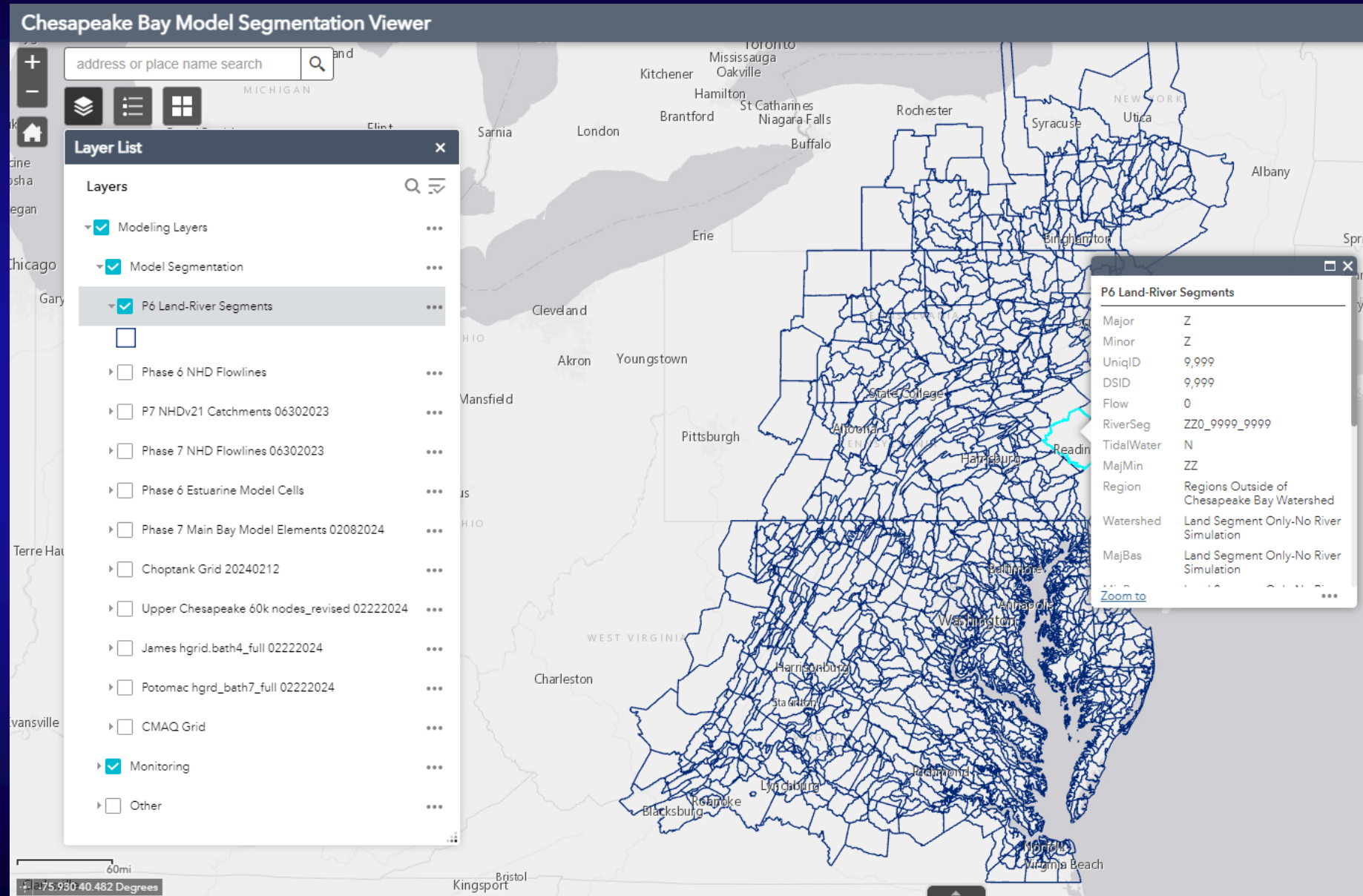
Layer Visibility



Layer Options



Popups



Attribute Table

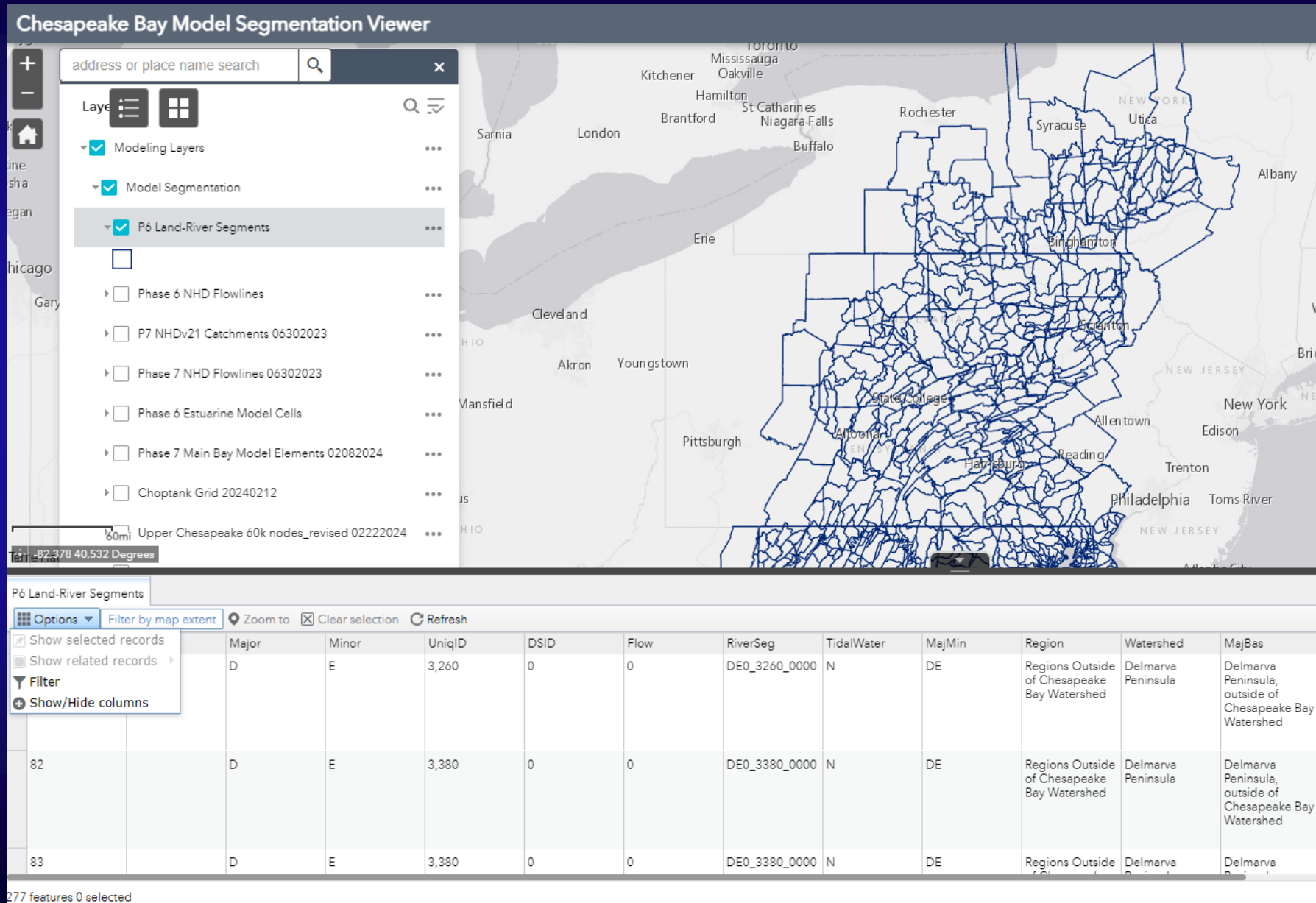


Table Filters

Chesapeake Bay Model Segmentation Viewer

address or place name search

Layers

- Modeling Layers
- Model Segmentation
- P6 Land-River Segments
- Phase 6 NHD Flowlines
- P7 NHDv21 Catchments 06302023
- Phase 7 NHD Flowlines 06302023
- Phase 6 Estuarine Model Cells
- Phase 7 Main Bay Model Elements 02082024
- Choptank Grid 20240212
- Upper Chesapeake 60k nodes_revised 02222024

Filter

+ Add expression + Add set

Display features in the layer that match the following expression

Watershed (String) is - empty -

Case sensitive

Search

- empty -
- Delmarva Peninsula
- Eastern Shore of Chesapeake Bay
- James River Basin
- Land Segment Only-No River Simulation
- Patuxent River Basin
- Potomac River Basin
- Rappahannock River Basin
- Southern Virginia Atlantic Coast
- Susquehanna River Basin

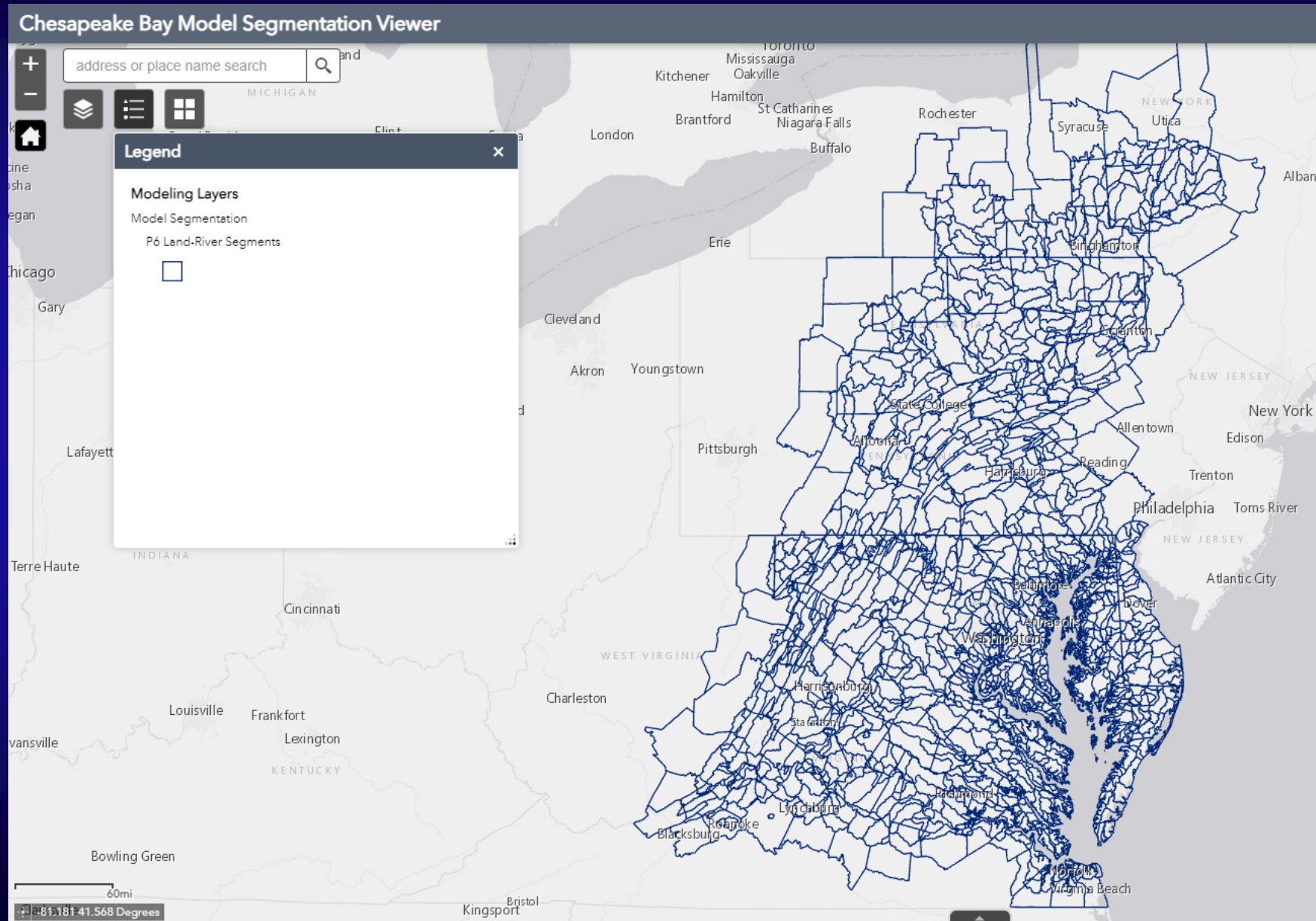
P6 Land-River Segments

Options Filter by map extent Zoom to Clear selection Refresh

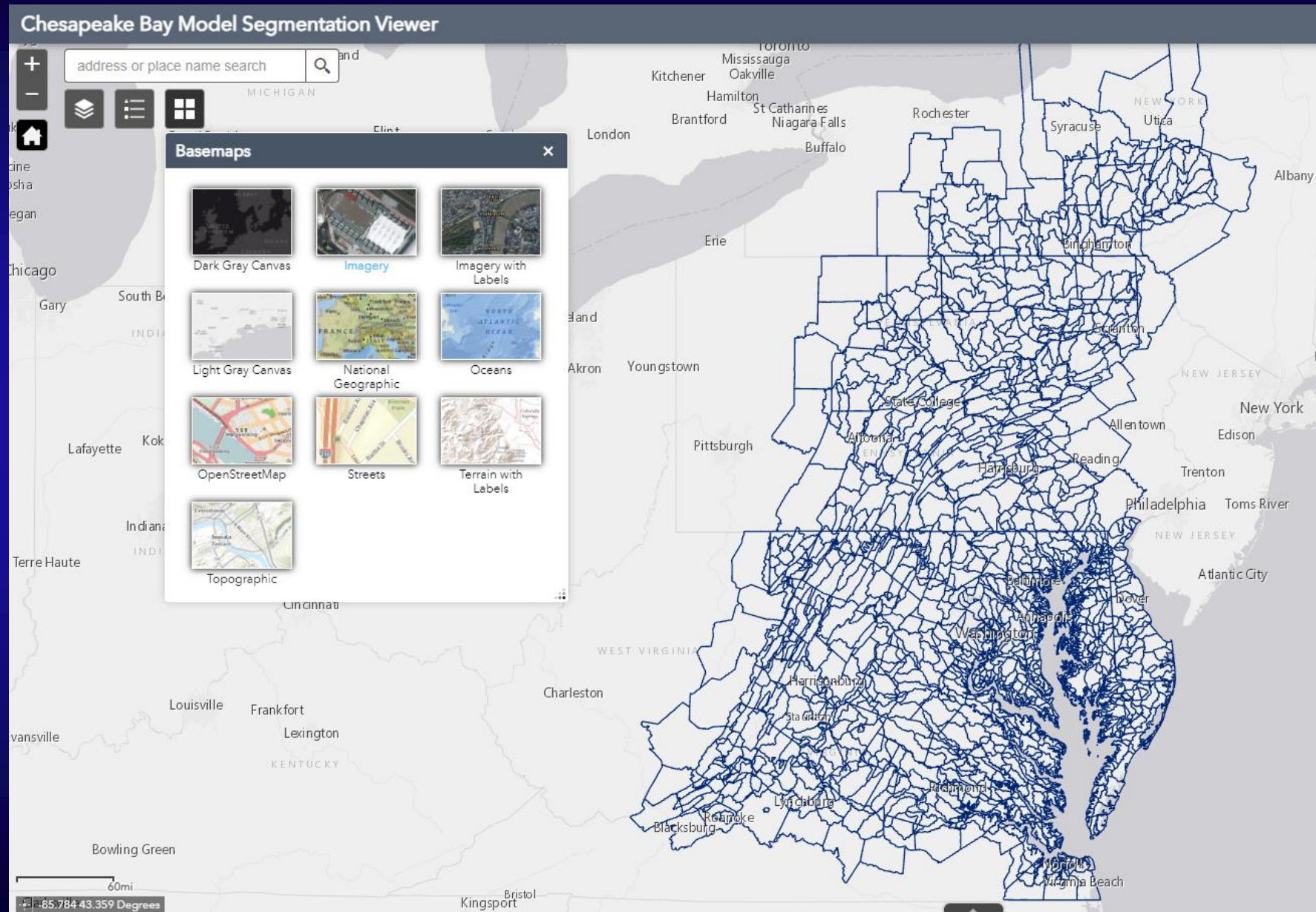
OBJECTID	Shape	Major	Minor	UniqID	DSID
79		D	E	3,260	0
82		D	E	3,380	0
83		D	E	3,380	0

277 features 0 selected

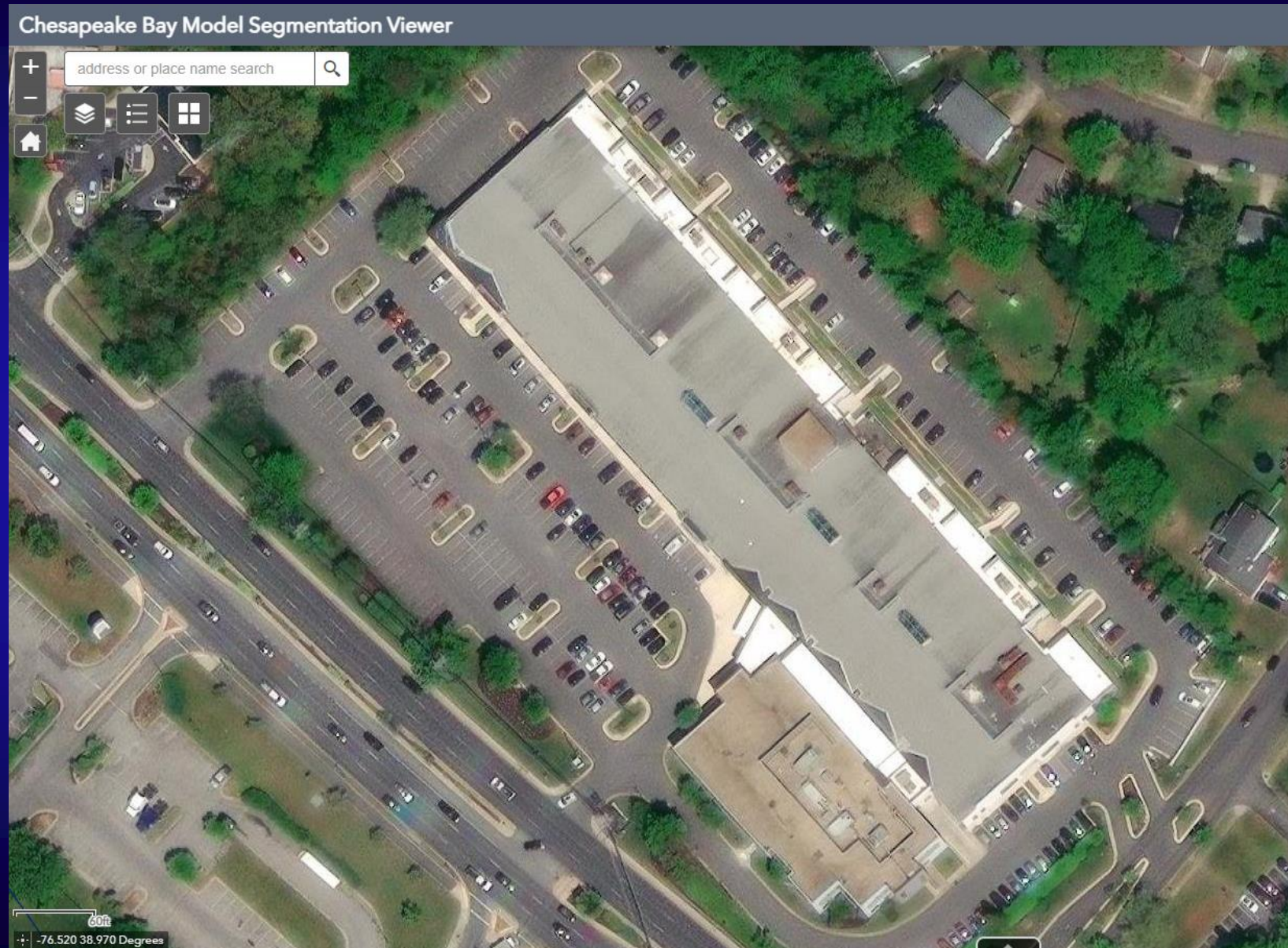
Legend and other tools



Basemaps



Imagery



<https://gis.chesapeakebay.net/modeling>

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