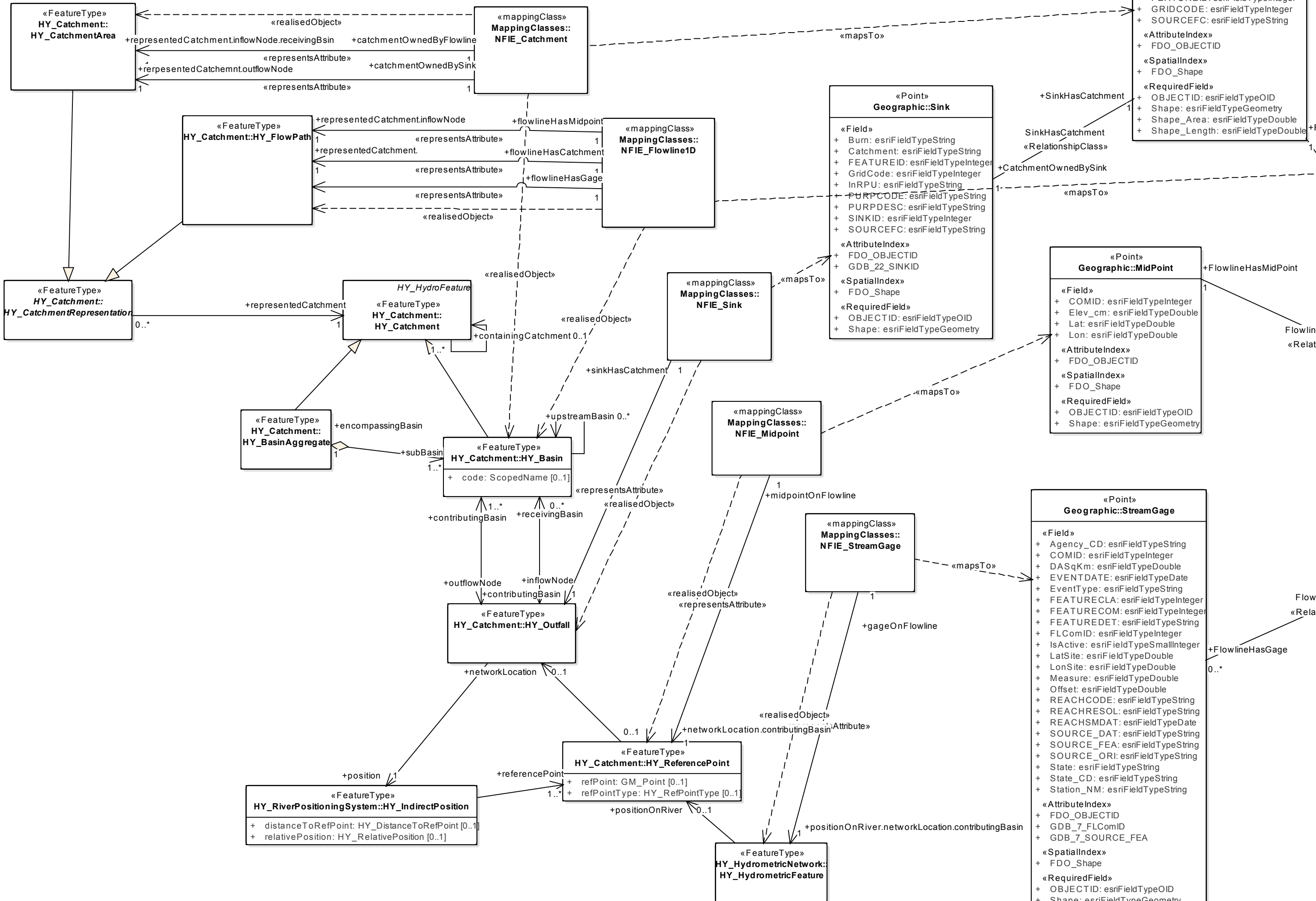
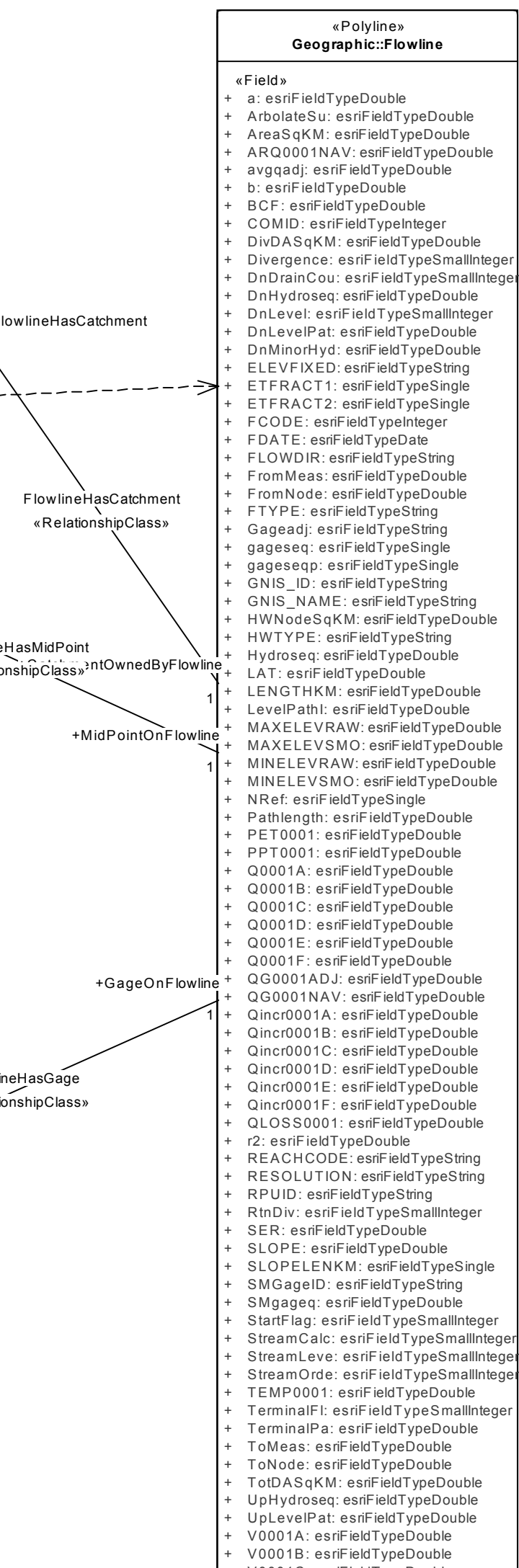


relationships between catchment, flowline, sink, midpoint, streamgage

Note:  
NFIE Catchment:FeatureID == NFIE Flowline:COMID





«Polyline»

Geographic::Flowline

«Field»

- + a: esriFieldTypeDouble
- + ArbolateSu: esriFieldTypeDouble
- + AreaSqKM: esriFieldTypeDouble
- + ARQ0001NAV: esriFieldTypeDouble
- + avgqadj: esriFieldTypeDouble
- + b: esriFieldTypeDouble
- + BCF: esriFieldTypeDouble
- + COMID: esriFieldTypeInteger
- + DivDASqKM: esriFieldTypeDouble
- + Divergence: esriFieldTypeSmallInteger
- + DnDrainCou: esriFieldTypeSmallInteger
- + DnHydroseq: esriFieldTypeDouble
- + DnLevel: esriFieldTypeSmallInteger
- + DnLevelPat: esriFieldTypeDouble
- + DnMinorHyd: esriFieldTypeDouble
- + ELEVFIXED: esriFieldTypeString
- + ETFRAC1: esriFieldTypeSingle
- + ETFRAC2: esriFieldTypeSingle
- + FCODE: esriFieldTypeInteger
- + FDATE: esriFieldTypeDate
- + FLOWDIR: esriFieldTypeString
- + FromMeas: esriFieldTypeDouble
- + FromNode: esriFieldTypeDouble
- + FTYPE: esriFieldTypeString
- + Gageadj: esriFieldTypeString
- + gageseq: esriFieldTypeSingle
- + gageseqp: esriFieldTypeSingle
- + GNIS\_ID: esriFieldTypeString
- + GNIS\_NAME: esriFieldTypeString
- + HWNodeSqKM: esriFieldTypeDouble
- + HWTYPE: esriFieldTypeString
- + Hydroseq: esriFieldTypeDouble
- + LAT: esriFieldTypeDouble
- + LENGTHKM: esriFieldTypeDouble
- + LevelPathI: esriFieldTypeDouble
- + MAXELEVRAW: esriFieldTypeDouble
- + MAXELEVSMO: esriFieldTypeDouble
- + MINELEVRAW: esriFieldTypeDouble
- + MINELEVSMO: esriFieldTypeDouble
- + NRef: esriFieldTypeSingle
- + Pathlength: esriFieldTypeDouble
- + PET0001: esriFieldTypeDouble
- + PPT0001: esriFieldTypeDouble
- + Q0001A: esriFieldTypeDouble
- + Q0001B: esriFieldTypeDouble
- + Q0001C: esriFieldTypeDouble
- + Q0001D: esriFieldTypeDouble
- + Q0001E: esriFieldTypeDouble
- + Q0001F: esriFieldTypeDouble
- + QG0001ADJ: esriFieldTypeDouble
- + QG0001NAV: esriFieldTypeDouble
- + Qincr0001A: esriFieldTypeDouble
- + Qincr0001B: esriFieldTypeDouble
- + Qincr0001C: esriFieldTypeDouble
- + Qincr0001D: esriFieldTypeDouble
- + Qincr0001E: esriFieldTypeDouble
- + Qincr0001F: esriFieldTypeDouble
- + QLOSS0001: esriFieldTypeDouble
- + r2: esriFieldTypeDouble
- + REACHCODE: esriFieldTypeString
- + RESOLUTION: esriFieldTypeString
- + RPUID: esriFieldTypeString
- + RtnDiv: esriFieldTypeSmallInteger
- + SER: esriFieldTypeDouble
- + SLOPE: esriFieldTypeDouble
- + SLOPELENKM: esriFieldTypeSingle
- + SMGageID: esriFieldTypeString
- + SMgageq: esriFieldTypeDouble
- + StartFlag: esriFieldTypeSmallInteger
- + StreamCalc: esriFieldTypeSmallInteger
- + StreamLeve: esriFieldTypeSmallInteger
- + StreamOrde: esriFieldTypeSmallInteger
- + TEMP0001: esriFieldTypeDouble
- + TerminalFI: esriFieldTypeSmallInteger
- + TerminalPa: esriFieldTypeDouble
- + ToMeas: esriFieldTypeDouble
- + ToNode: esriFieldTypeDouble
- + TotDASqKM: esriFieldTypeDouble
- + UpHydroseq: esriFieldTypeDouble
- + UpLevelPat: esriFieldTypeDouble
- + V0001A: esriFieldTypeDouble
- + V0001B: esriFieldTypeDouble

FlowlineHasCatchment

FlowlineHasCatchment  
«RelationshipClass»

FlowlineHasMidPoint  
«RelationshipClass»

+MidPointOnFlowline

FlowlineHasGage  
«RelationshipClass»

+GageOnFlowline

[Redacted]

[Redacted]

+ V0001C: esriFieldTypeDouble  
+ V0001D: esriFieldTypeDouble  
+ V0001E: esriFieldTypeDouble  
+ VPUIn: esriFieldTypeSmallInteger  
+ VPUOut: esriFieldTypeSmallInteger  
+ WBAREACOMI: esriFieldTypeInteger

«AttributeIndex»  
+ COMID  
+ FDO\_OBJECTID

«SpatialIndex»  
+ FDO\_Shape

«RequiredField»  
+ OBJECTID: esriFieldTypeOID  
+ Shape: esriFieldTypeGeometry  
+ Shape\_Length: esriFieldTypeDouble