Montgomery County, Maryland

Supplemental Materials
Building a Highly Structured Geo Delivery System for E-911 CAD

Out of more than 20 models created, below are few of the pictures:

Fig 1: Compare Old Polygon with new one and find the geometry and attribute distance
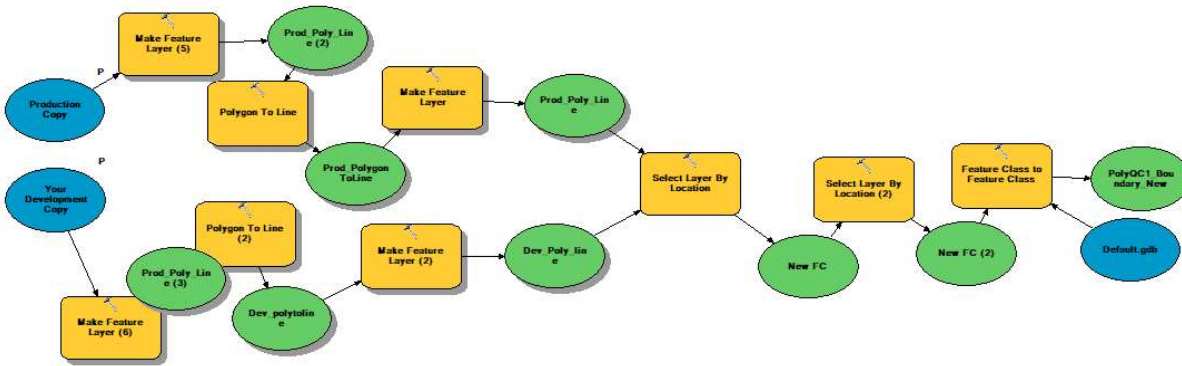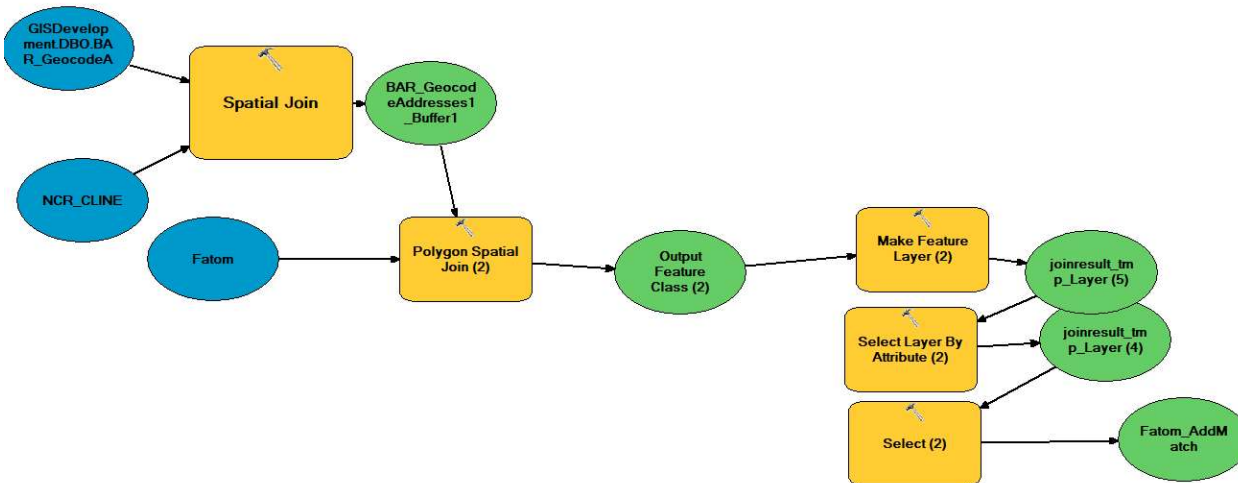

Fig 2: QC Polygon Address Match with Building

Fig 3: Generation of Crywolf dataset

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Figure 4. GIS SDE Data Flow for PSCC Delivery

Analysts with in GIS team and other Agencies updating the featureclasses

GISDevelopment SDE DB

Firebox Dataset

PRA Dataset

Other Dataset

Nightly Job to perform QC and copying to Stage

Staging Dataset

Staging and production SDE is Accessible by agencies using the windows login all the time

Release day

PRODUCTION DB

Production Dataset