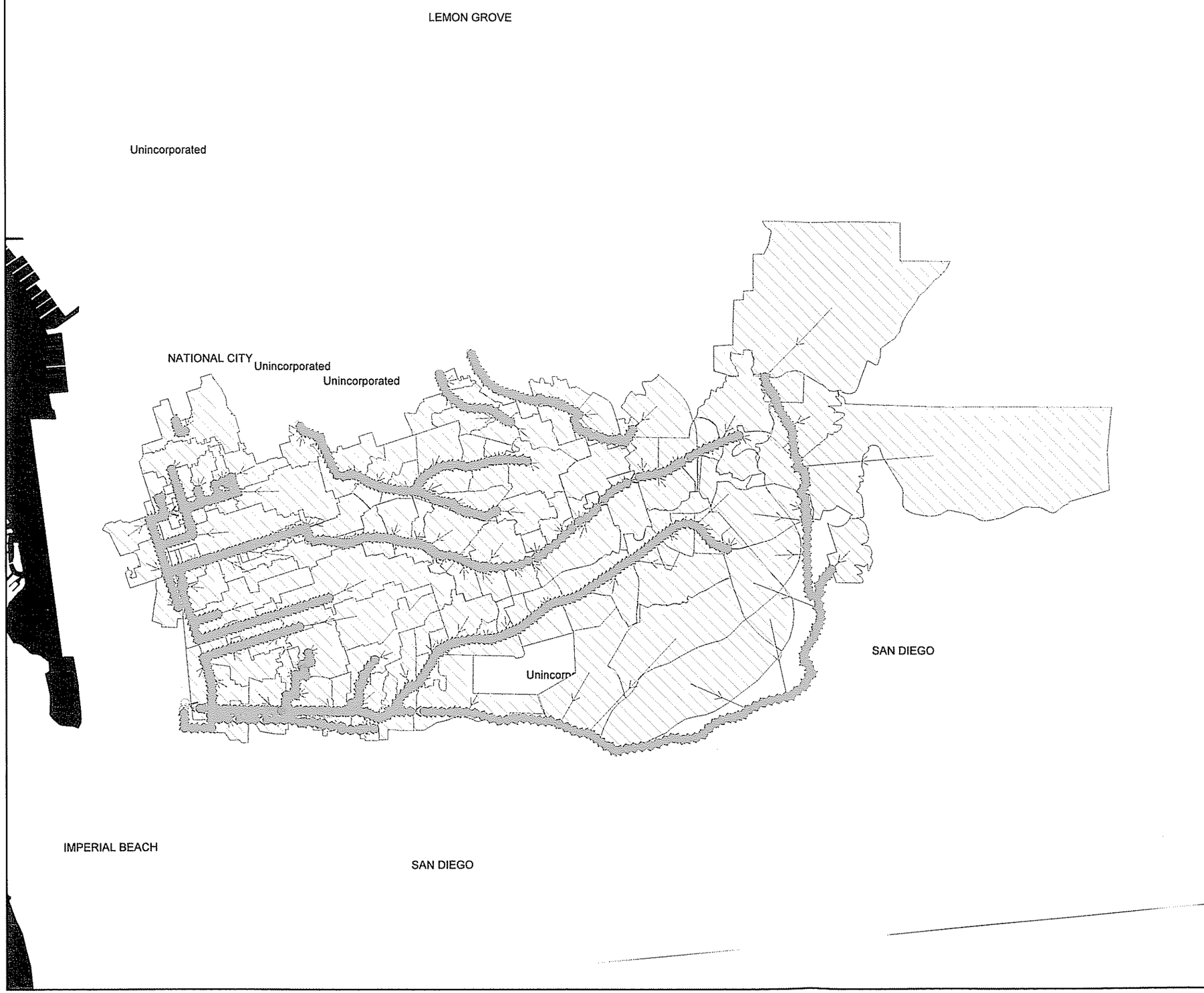
City of Chula Vista
Trunk Sewer Flow Model



- Data Flags
  - #A - Asset Data
  - #D - System Default
  - #G - Data from GeoPlan
  - #I - Model Import
  - #V - CSV Import
  - KM - KM INFERRED
- Ultimate Loading / Upsized Facilities, Including Fresno Diversion
- Key
- Nodes [system types]
  - [combined,overland,storm]
  - [other,sanitary]
- Links [system types]
  - 2D Boundary
  - CC TV
  - Conduit [combined,overland,storm]
  - Conduit [other,sanitary]
  - Culvert Inlet [all]
  - Culvert Outlet [all]
  - Flap valve [all]
  - Flume [all]
  - General Line
  - Invalid rainfall - a rainfall event must be present as this is not a dry weather flow run
  - Node [all]
  - Orifice [all]
  - Porous Wall
  - Prune [all]
  - Pump (all types) [all]
  - River [all]
  - Screen [all]
  - Siphon [all]
  - Sluice gate [all]
  - User Control [all]
  - Weir [all]
- Subcatchments [system types]
  - [combined,overland,storm]
  - [other]
  - [sanitary]
  - 2D Simulation Polygon
  - Flood Compartment
  - Invalid rainfall - a dry weather flow event means no rainfall event or flow survey is allowed
  - Mesh Polygon
  - Polygon Zone
  - Results Polygon (2D)
  - Roughness Polygon
- Symbols
  - 2D Point Source
  - Break Node
  - Compound Weir/Orifice
  - Flood Point
  - Hyperlink
  - Outflow Node
  - Pond node
  - Results Point (2D)
  - Storage Node
  - Var. crest level weir
  - Var. sluice gate
  - Var. width weir
  - Vortex
  - Link Arrows: Direction

CITY OF CHULA VISTA