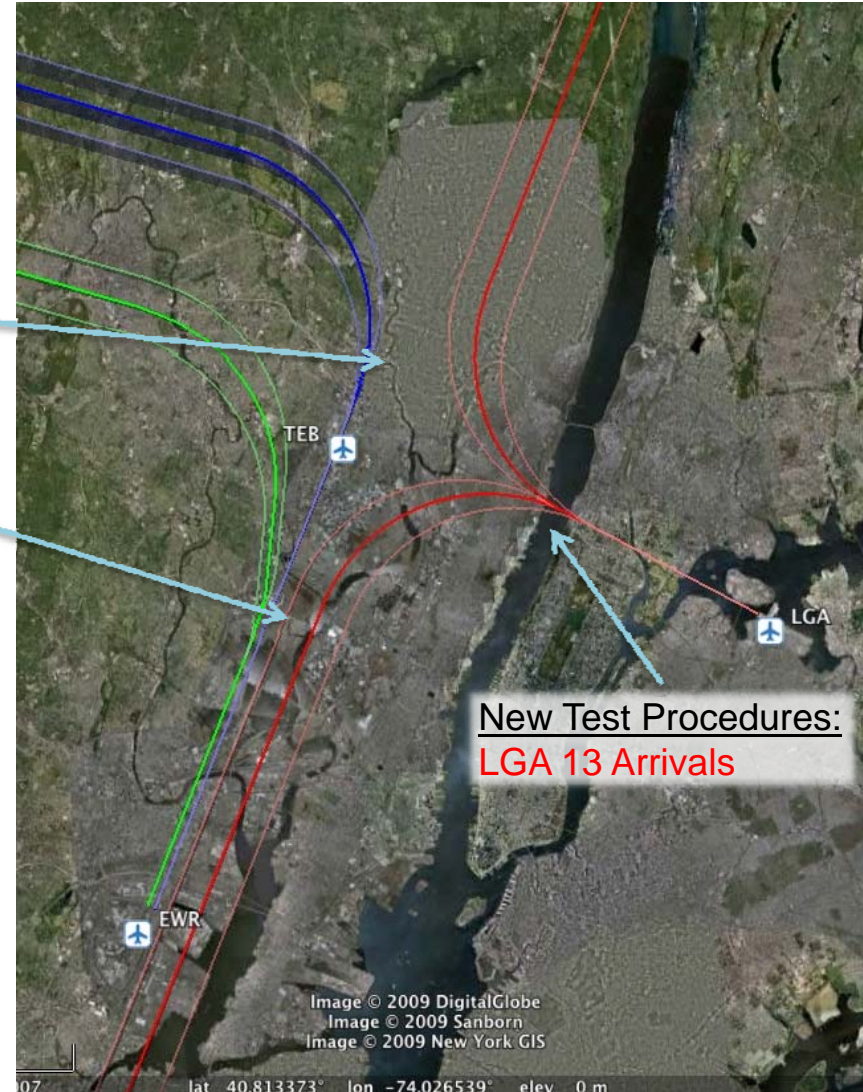# LGA-EWR Arrival-Arrival Interaction

- Precision navigation may permit unusual interaction geometries in NextGen, such as:
  - Simultaneously maneuvering arrivals
  - Parallel opposite direction arrival flows
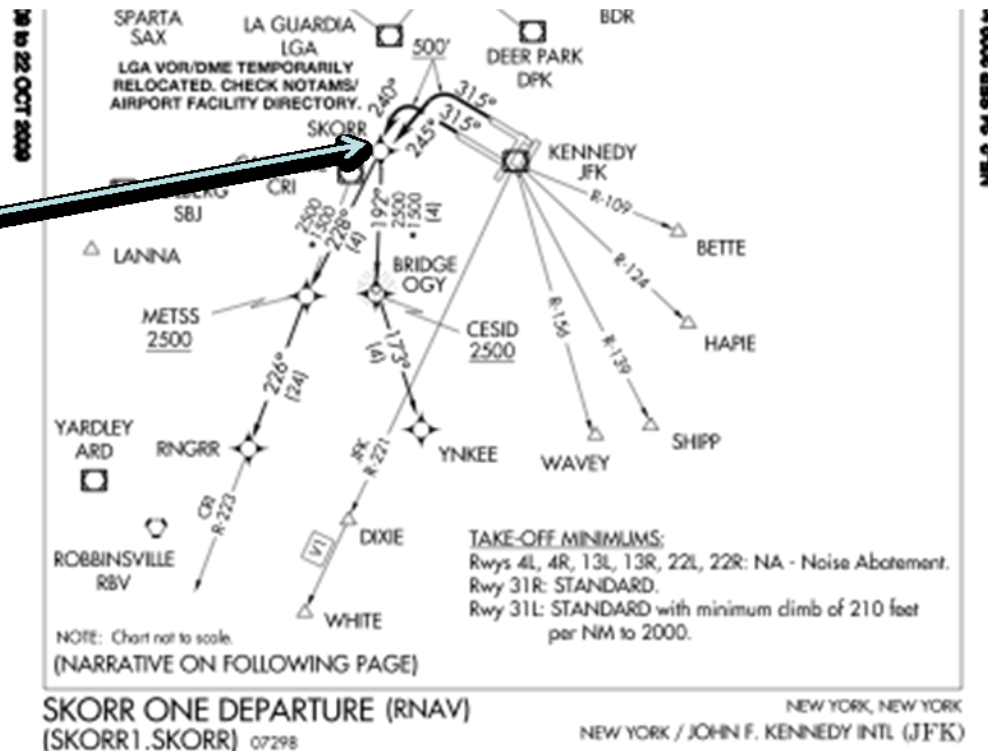- Test the wake vortex hazard for different lengths of final approach into LGA

New Test Procedures:
LGA 13 Arrivals

Image © 2009 DigitalGlobe
Image © 2009 Sanborn
Image © 2009 New York GIS

lat 40.813373°   lon -74.026539°   elev   0 m

# Departure-Departure Interaction

- JFK SKORR ONE departure currently departs aircraft from adjacent parallels to the same fix (SKORR)
- Current operations safely separate these departures
- Modeling reduced separation between successive departures will explore the separation limits between tight proximity departure routes



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# Questions?