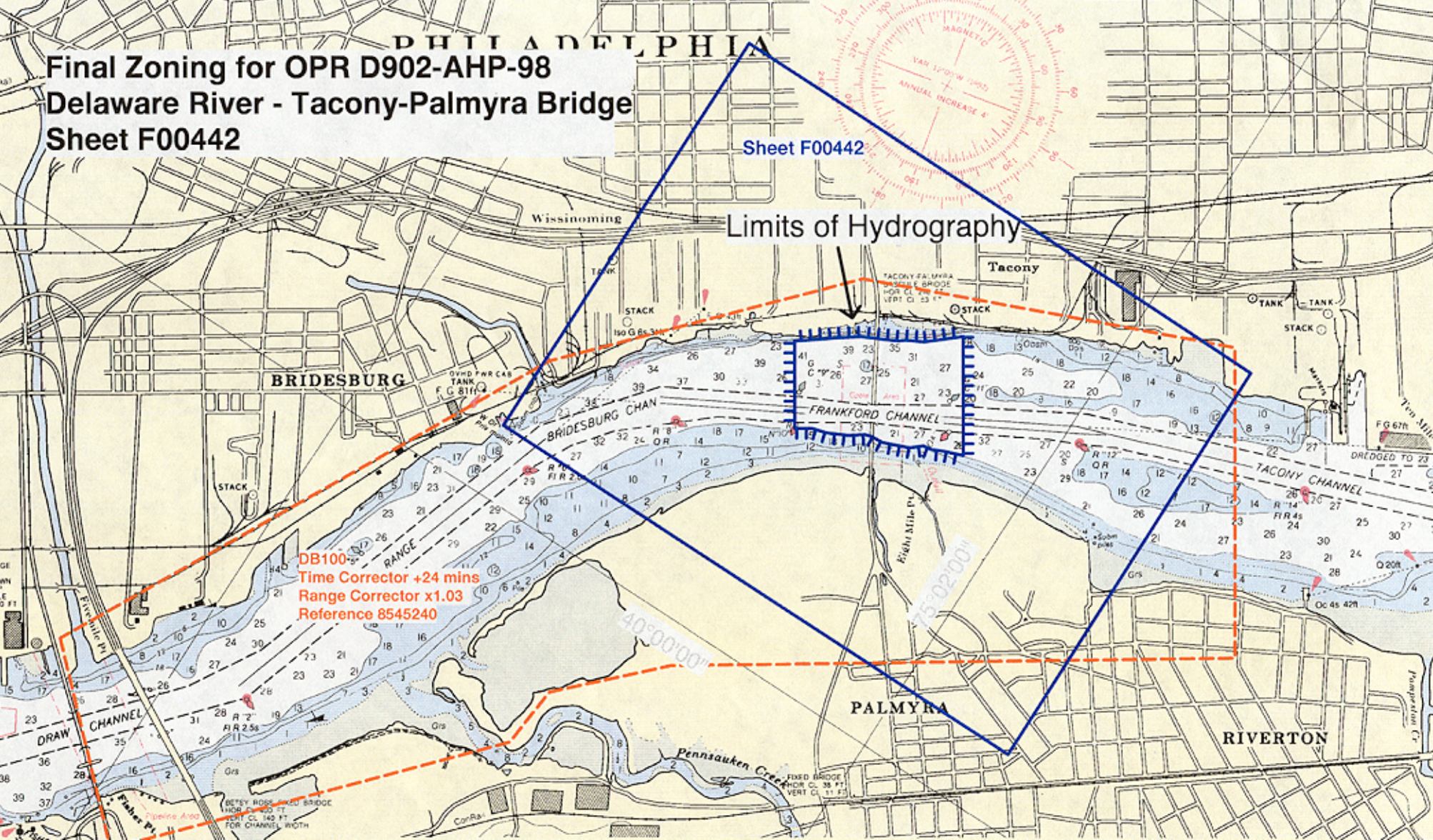


# Final Zoning for OPR D902-AHP-98 Delaware River - Tacony-Palmyra Bridge Sheet F00442

Sheet F00442

Limits of Hydrography

DB100  
Time Corrector +24 mins  
Range Corrector x1.03  
Reference 8545240





The Philadelphia, PA tide station (854-5240) served as control for datum determination. Unverified actual water level heights from this gauge were downloaded from the NOAA web site and used for correcting the soundings for this survey. This station is also the reference station for the predicted tides. This survey required one tide zone. A time correction of +24 mins was necessary for the actual tides. The height correction was  $\times 1.05$ .

Approved tides were requested from the Ocean and Lake Levels Branch, N/OES231, in a letter dated October 8, 1998. A copy of the letter is appended to this report.