



Source of bathymetry for sample selection: Rogers Surveying, for USACE, 2004. No metadata were available with this layer. Mudflat definitions:  $\leq 4.5$  feet deep and  $\leq 6^\circ$  slope. The Kearney point mudflat was estimated from NOAA bathymetry data. Orthophoto: GeoD Corporation, March 12, 2007, 0.5-foot resolution.



- Proposed Benthic Sampling Location**
- SQT (random)
  - SQT co-located with tissue
  - SQT co-located with bioaccumulation
  - ⊗ Human exposure
  - ◆ Access/egress
  - ⊕ CSO
  - ▨ Park
  - Mudflat
  - Freshwater section
  - Transitional section
  - Estuarine section
  - River centerline
  - River or Tributary

**Figure 1b. Proposed Benthic Sampling Locations in the Lower Passaic River Study Area (RM 5 to 10.5)**

**FINAL**

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Work Product Prepared at Request of Counsel