

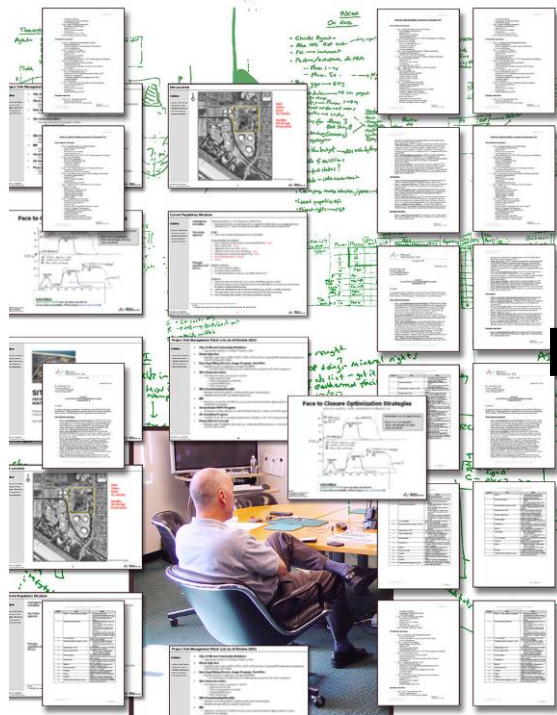
PNA Can Efficiently Translate Complex Data into Clear Visuals to Facilitate Stakeholder Understanding

Complex technical projects generate large amounts of data and information that need to be analyzed and explained to stakeholders.

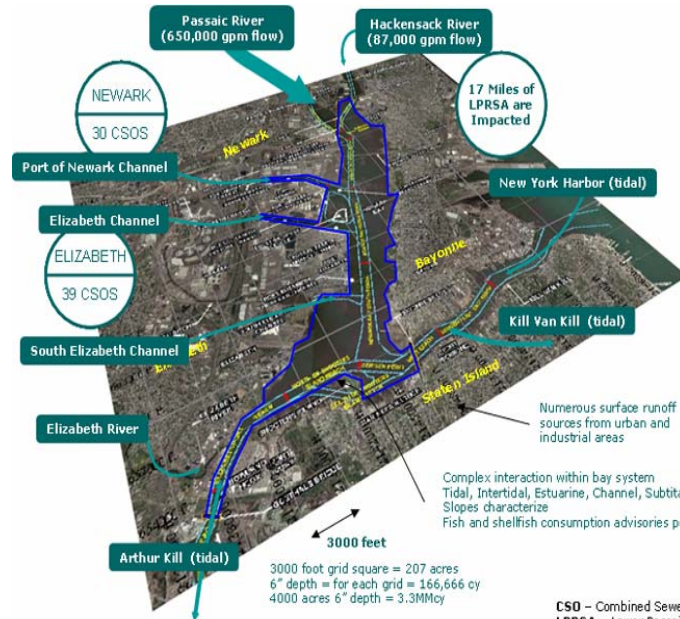
These concepts must be communicated in a succinct and clear manner.

PNL's GIS and visual interpretations allows data to become clear, concise and understandable.

When people understand, they make better, faster decisions.



Before



Project Metrics

Study area acreage:

- ~4000 acres
- 6.25 square miles
- 6 miles long, 1 mile wide

- Fed by numerous sources
- Historically impacted since 1850s
- Tierra issued data findings 2004
 - PAH
 - Dioxins
 - PCBs
 - Metals
- 70+ prps performing RIFS at LPRSA
- Tierra performing RI at NBSA
- EPA issued general notice letters to 12 parties.
- No agreements yet.

- NBSA Phase I data collection completed, Phase II data collection started October 2007.
- Draft NRD assessment available from NOAA and USFWS

CSO – Combined Sewer Overflows
 LPRSA – Lower Passaic River Study Area
 Figure 6-1: Phase II Sediment Sampling Locations, Oct. 2007, Rev. 2

After

Example SCM created for Newark Bay