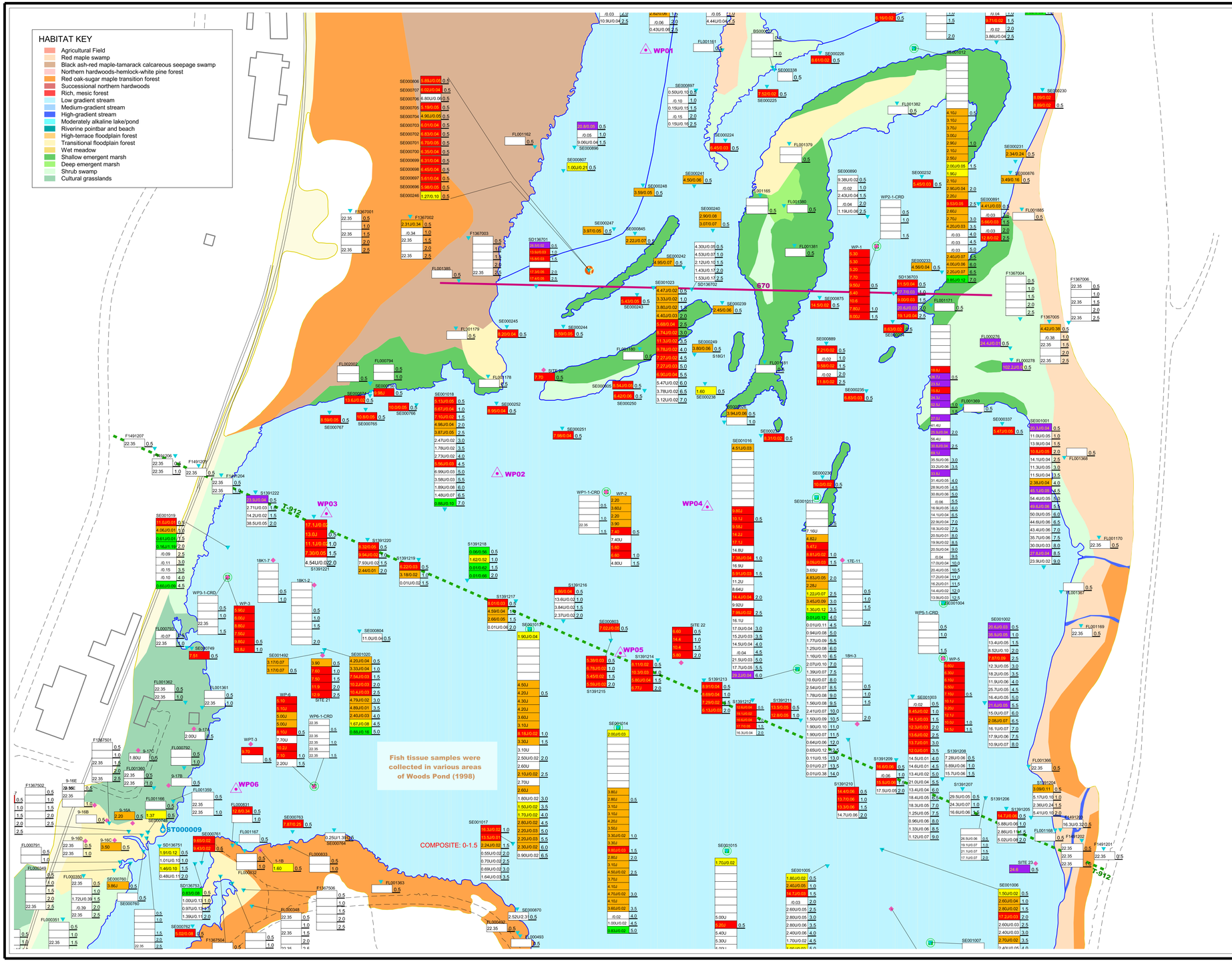

LEGEND:

- EPA - Corp of Engineers Sample Location
- EPA_START or EPA_REG1 Sample Location
- GE Sample Location
- Macroinvertebrate Sample Location
- Deep Core (with isotope work done) Sample Location
- Sediment Flume Sample Location
- Stormwater Sample Location
- Surfacewater Sample Location
- River Mile Marker
- Toe Pin Location
- 1500-foot Transect Location
- Modeling Transect Location
- Thalweg
- GeoMorphological Transect Location
- Fish Tissue Sample Reach (1998)
- Open Water
- Updated River Boundary (March 2000)
- 10-year Floodplain

%TOC	TOC result value / d50 value	lower depth value
< 1	0.82/0.14	0.5
1 - 2	1.15J/0.08	1.0
2 - 5	2.19J/0.22	1.5
5 - 20	17.3/0.03	2.0
> 20	33.2/0.09	2.5
no result		3.0
TOC value only	4.25	3.5
d50 value only	/0.15	4.0
non-detect	0.65U/0.07	4.5

result flag

NOTE:

- Units for TOC values are percentage (%); units for d50 values are millimeters. Only locations where corresponding PCB were analyzed are included on this figure.
- Result flag indicates --
  U = not detected at reported value
  J = estimated at or below reported value
- Composite samples exist in some locations and are noted with red text indicating depth range (i.e. COMPOSITE: 1-6).

N

Scale in Feet

100 0 100 200 300

Housatonic River Project
Pittsfield, Massachusetts

TOTAL ORGANIC CARBON AND GRAIN SIZE RESULTS REACHES 5 AND 6 TILE 20/21

NOTE: Datamart as of September 30, 2002