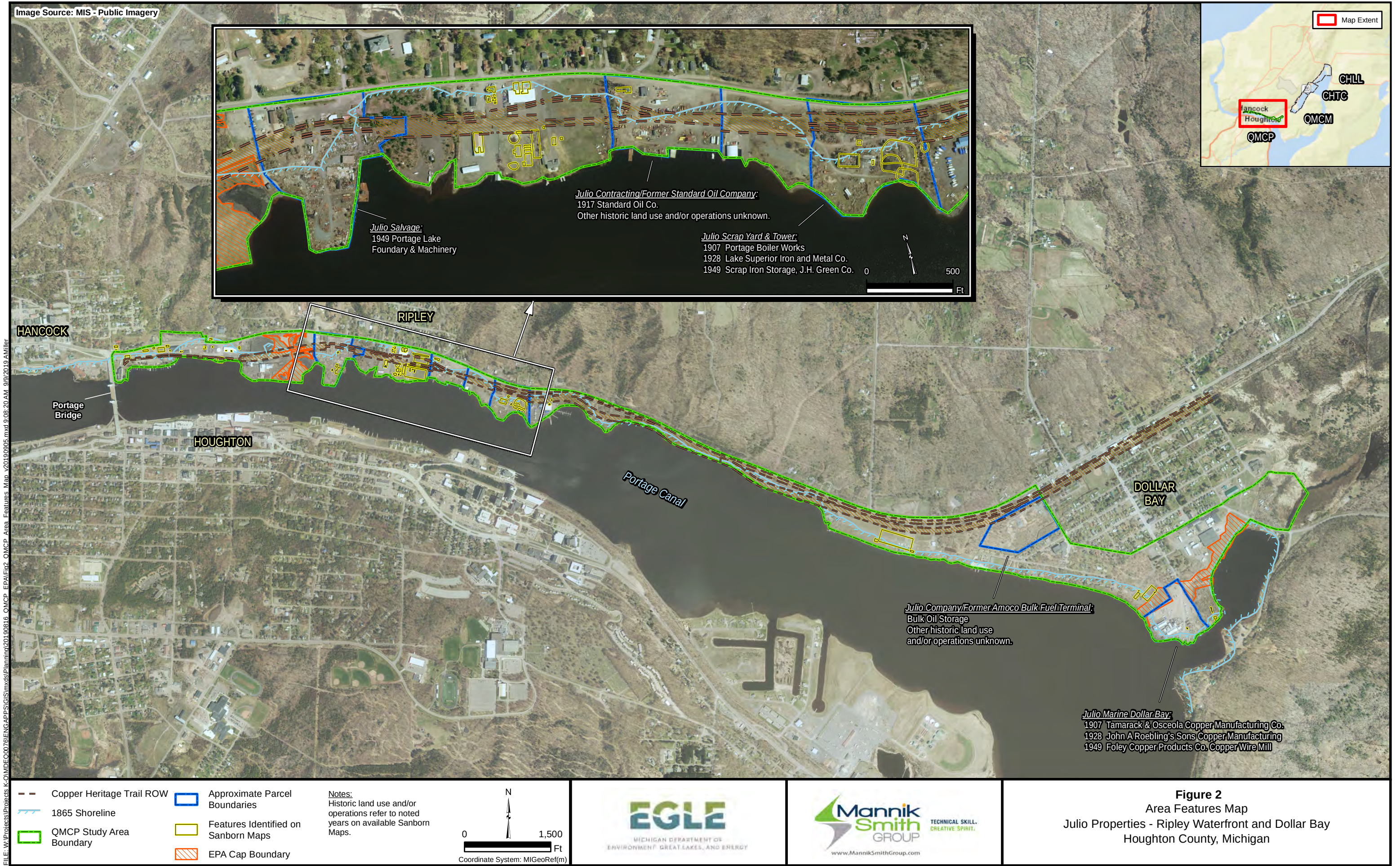






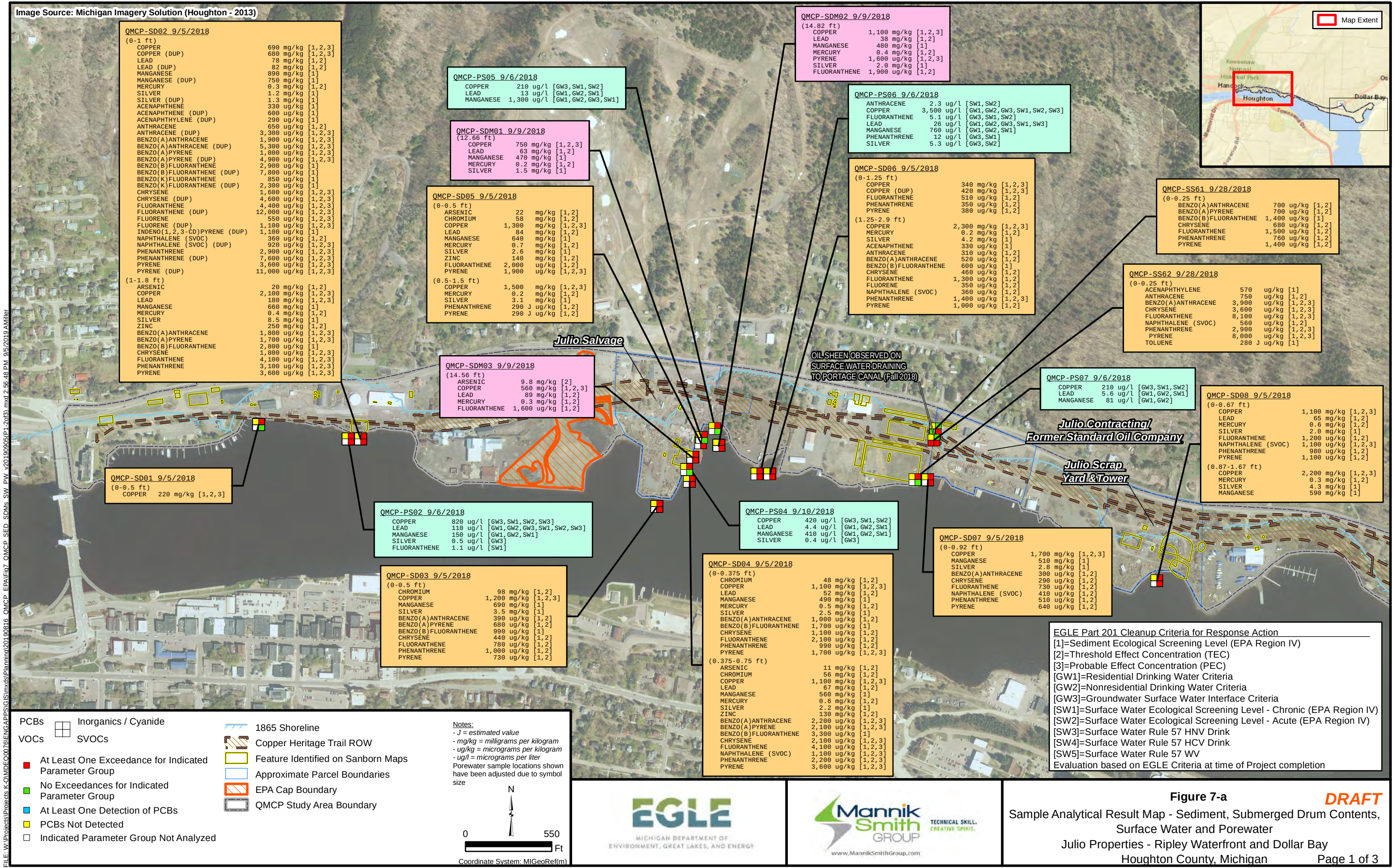
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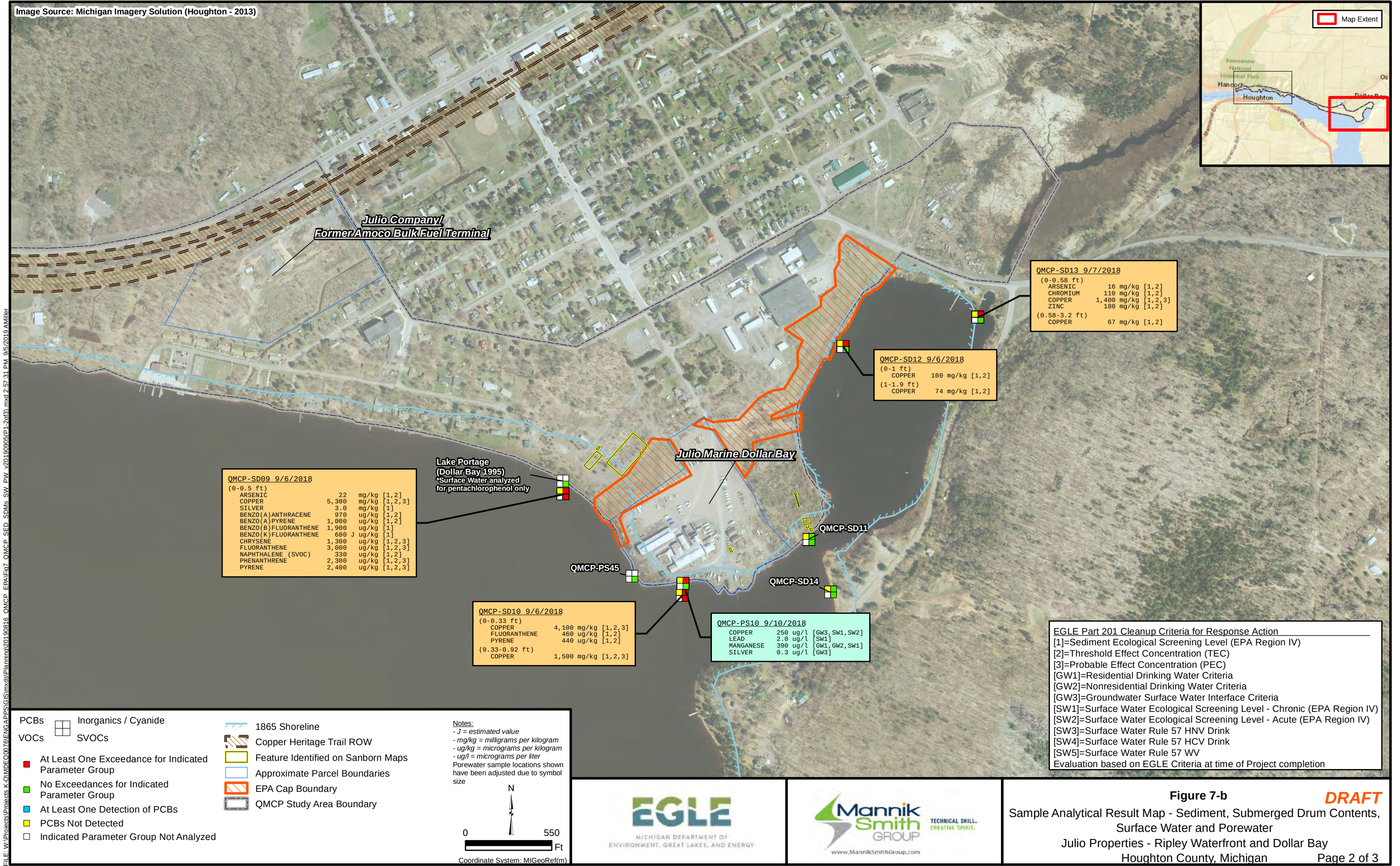




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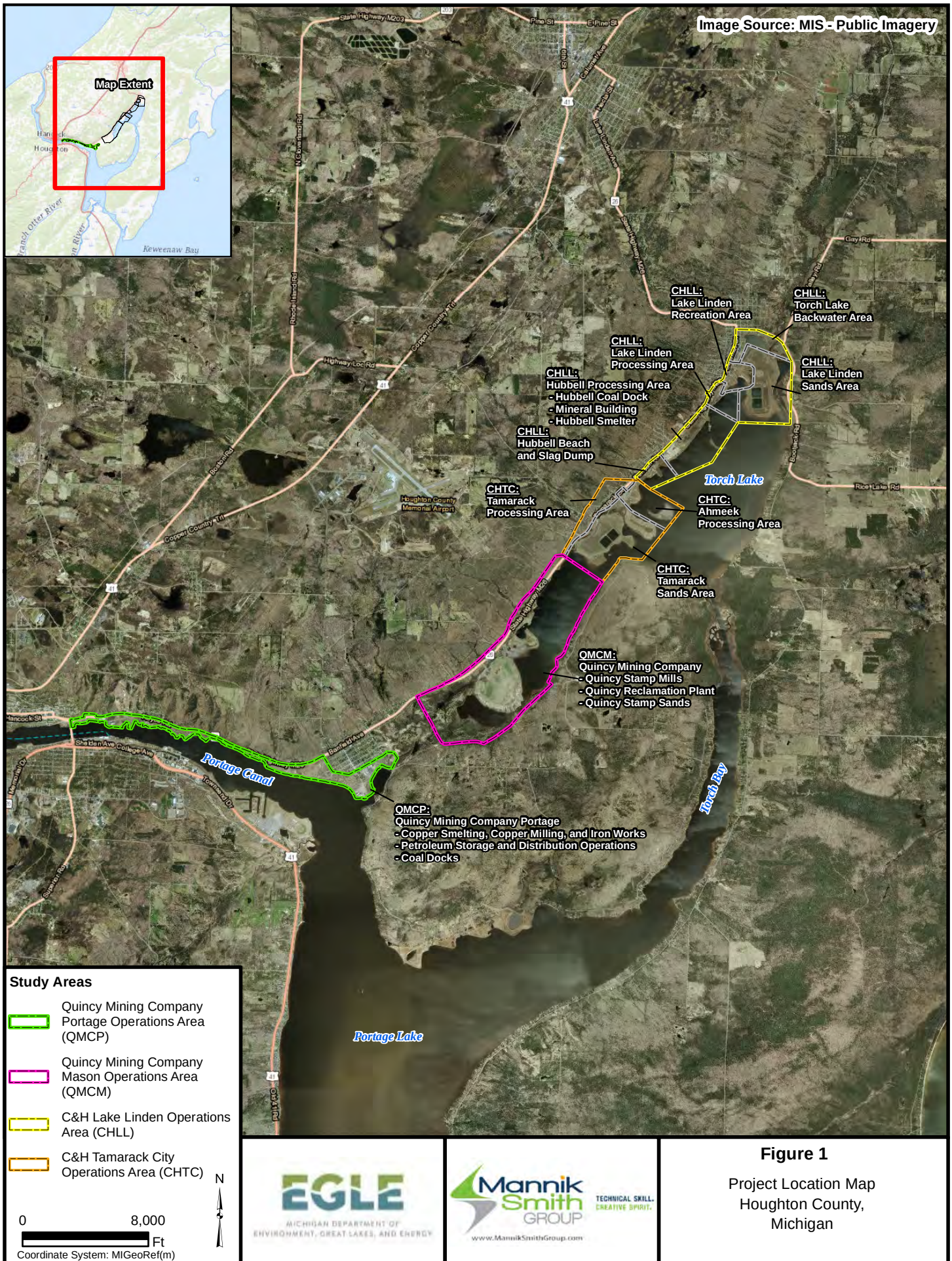


AREA	Year	Historical Operations
Julio Salvage	1907, 1917, 1928, 1949	Portage Lake Foundry & Machinery
Julio Contracting/ Former Standard Oil Company		1917 Standard Oil Company Other historic land use and/or operations unknown.
Julio Scrap Yard and Tower		1907 Portage Boiler Works 1917, 1928 Lake Superior Iron and Metal Co. 1949 Scrap Iron Storage, J.H. Green Co. (Scrap Iron Yard)
Julio Company/ Former Amoco Bulk Fuel Terminal		Bulk Oil Storage Other historic land use and/or operations unknown.
Julio Marine Dollar Bay		1907 Tamarack & Osceola Copper Manufacturing Co. 1917, 1928 John A Roebling's Sons Copper Manufacturing 1949 Foley Copper Products Co. Copper Wire Mill

Notes:
- Historic opeations based on Sanborn Map review



Figure 7-c **DRAFT**
Sample Analytical Result Map - Sediment, Submerged Drum Contents,
Surface Water and Porewater - Notes
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan Page 3 of 3



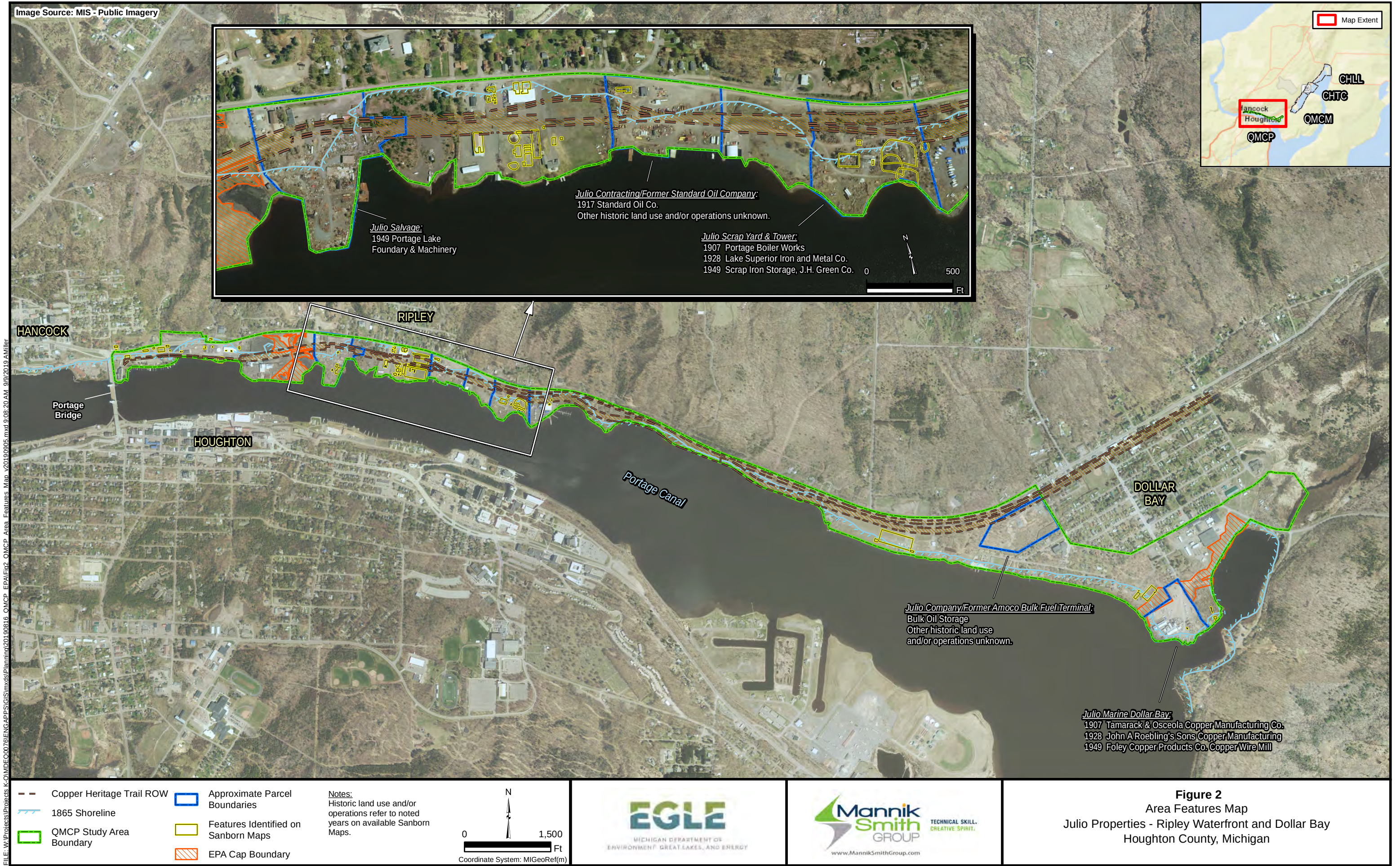
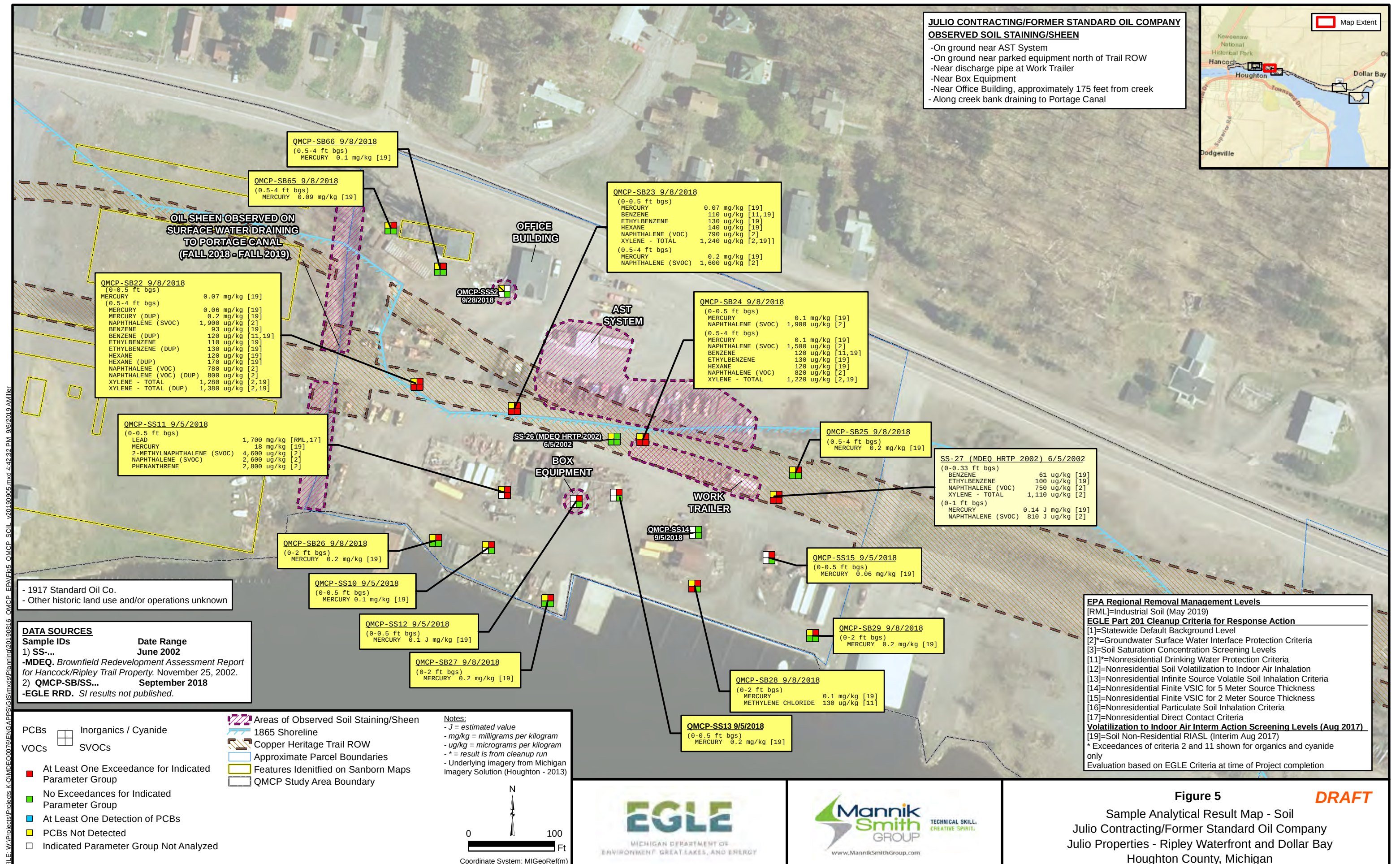


Figure 2
Area Features Map
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan



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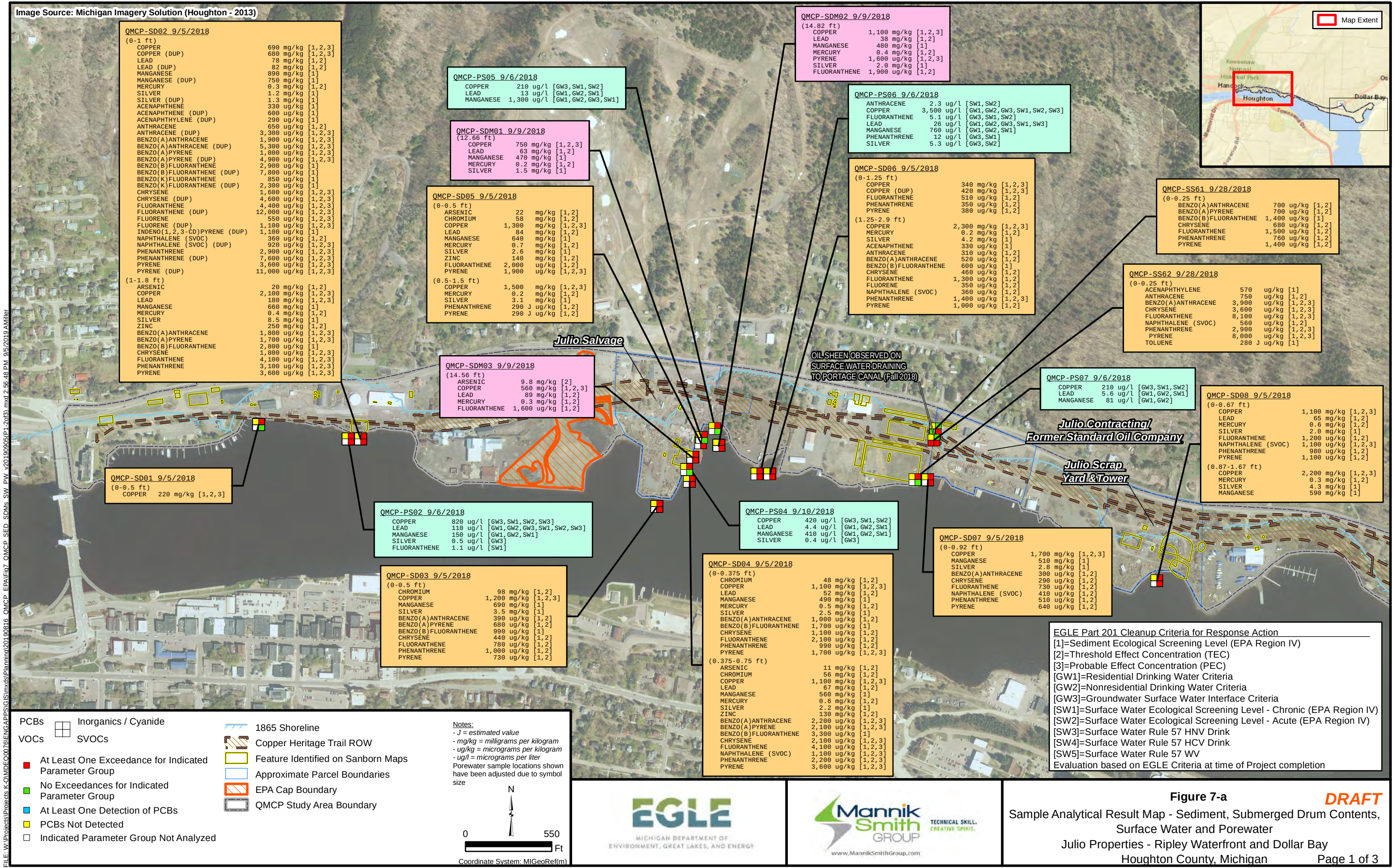


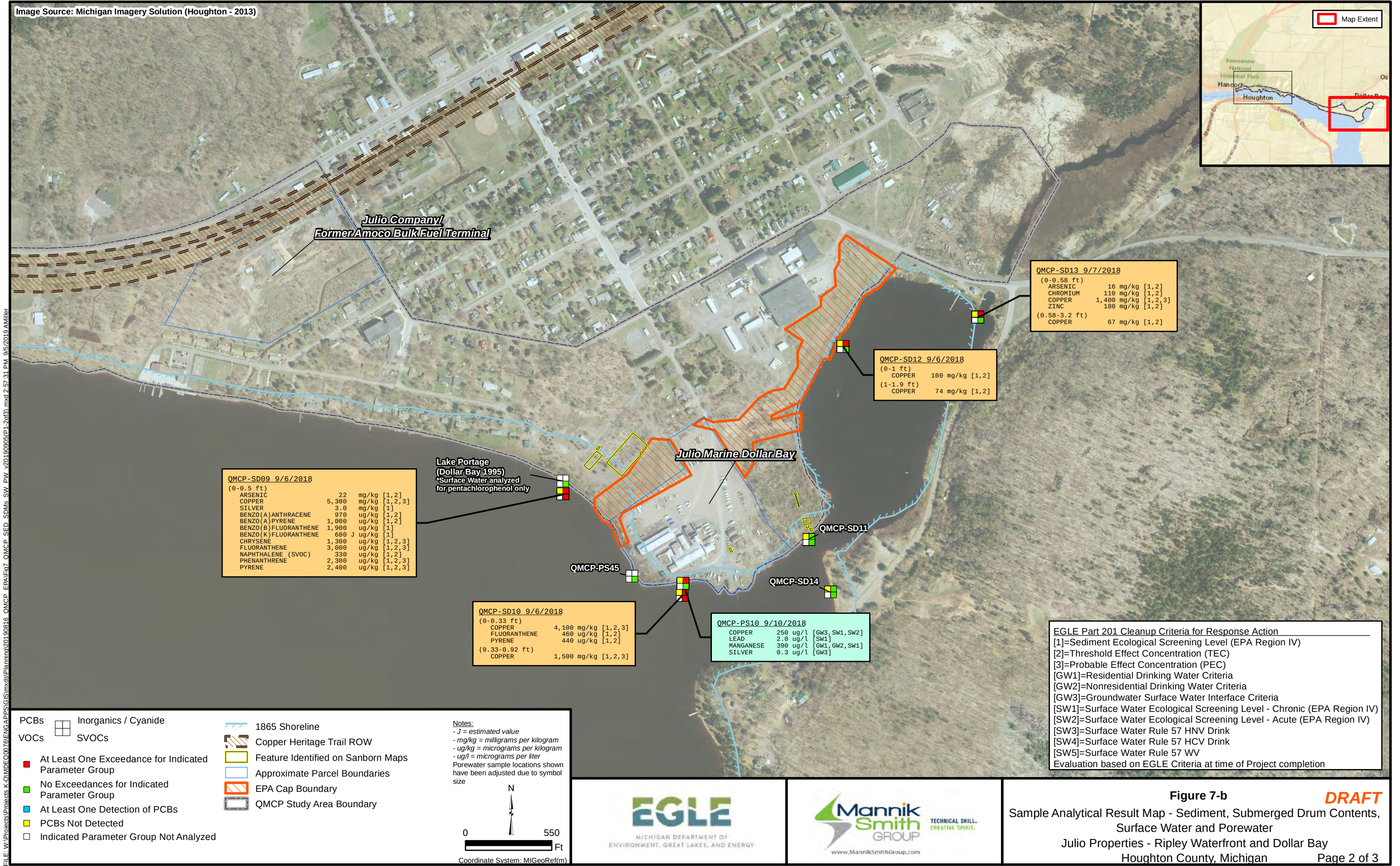


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Figure 6
Sample Analytical Results Map - Groundwater
Julio Contracting/Former Standard Oil Company
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan





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AREA	Year	Historical Operations
Julio Salvage	1907, 1917, 1928, 1949	Portage Lake Foundry & Machinery
Julio Contracting/ Former Standard Oil Company		1917 Standard Oil Company Other historic land use and/or operations unknown.
Julio Scrap Yard and Tower		1907 Portage Boiler Works 1917, 1928 Lake Superior Iron and Metal Co. 1949 Scrap Iron Storage, J.H. Green Co. (Scrap Iron Yard)
Julio Company/ Former Amoco Bulk Fuel Terminal		Bulk Oil Storage Other historic land use and/or operations unknown.
Julio Marine Dollar Bay		1907 Tamarack & Osceola Copper Manufacturing Co. 1917, 1928 John A Roebling's Sons Copper Manufacturing 1949 Foley Copper Products Co. Copper Wire Mill

Notes:
- Historic opeations based on Sanborn Map review



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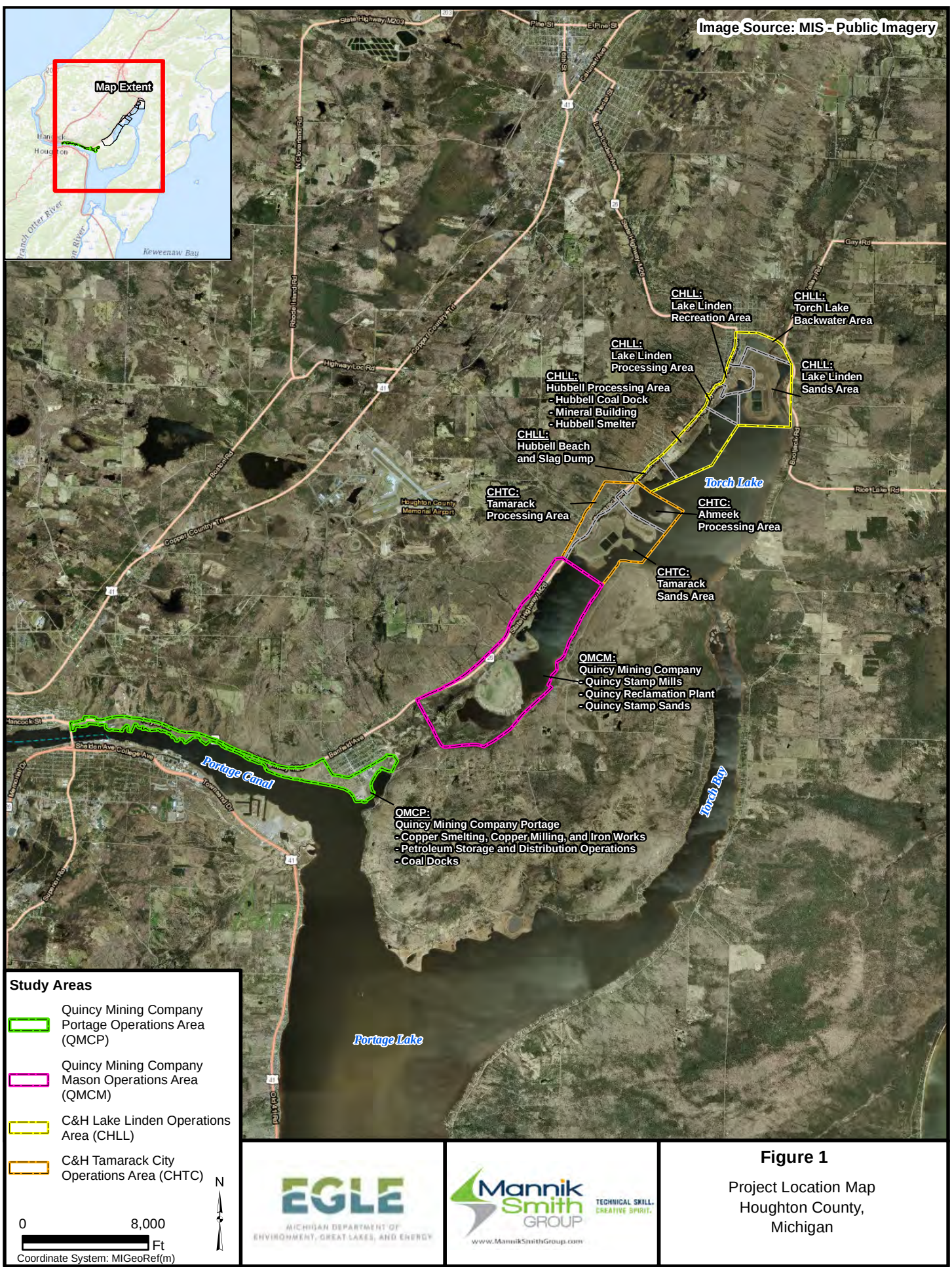
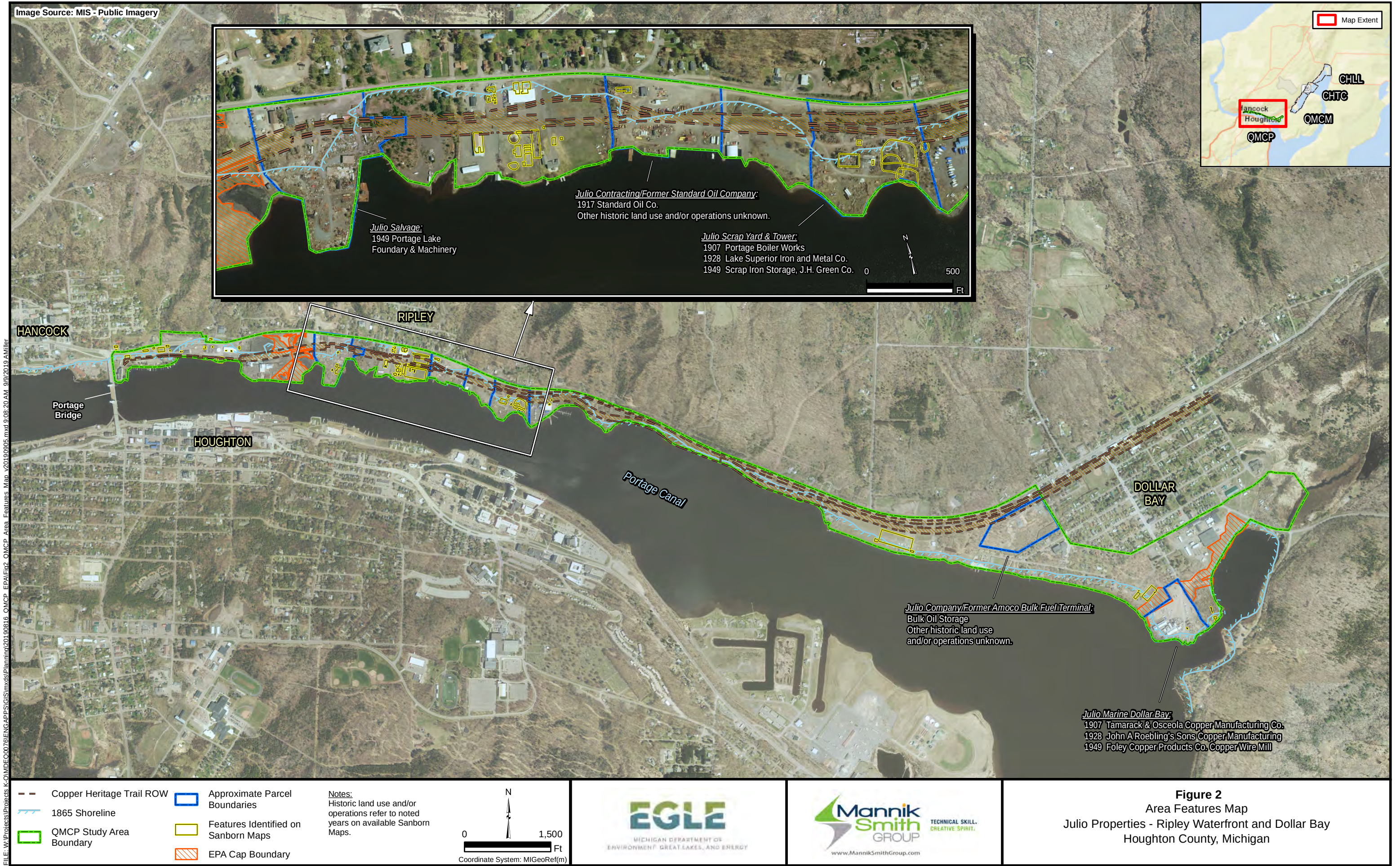


Figure 1
Project Location Map
Houghton County,
Michigan



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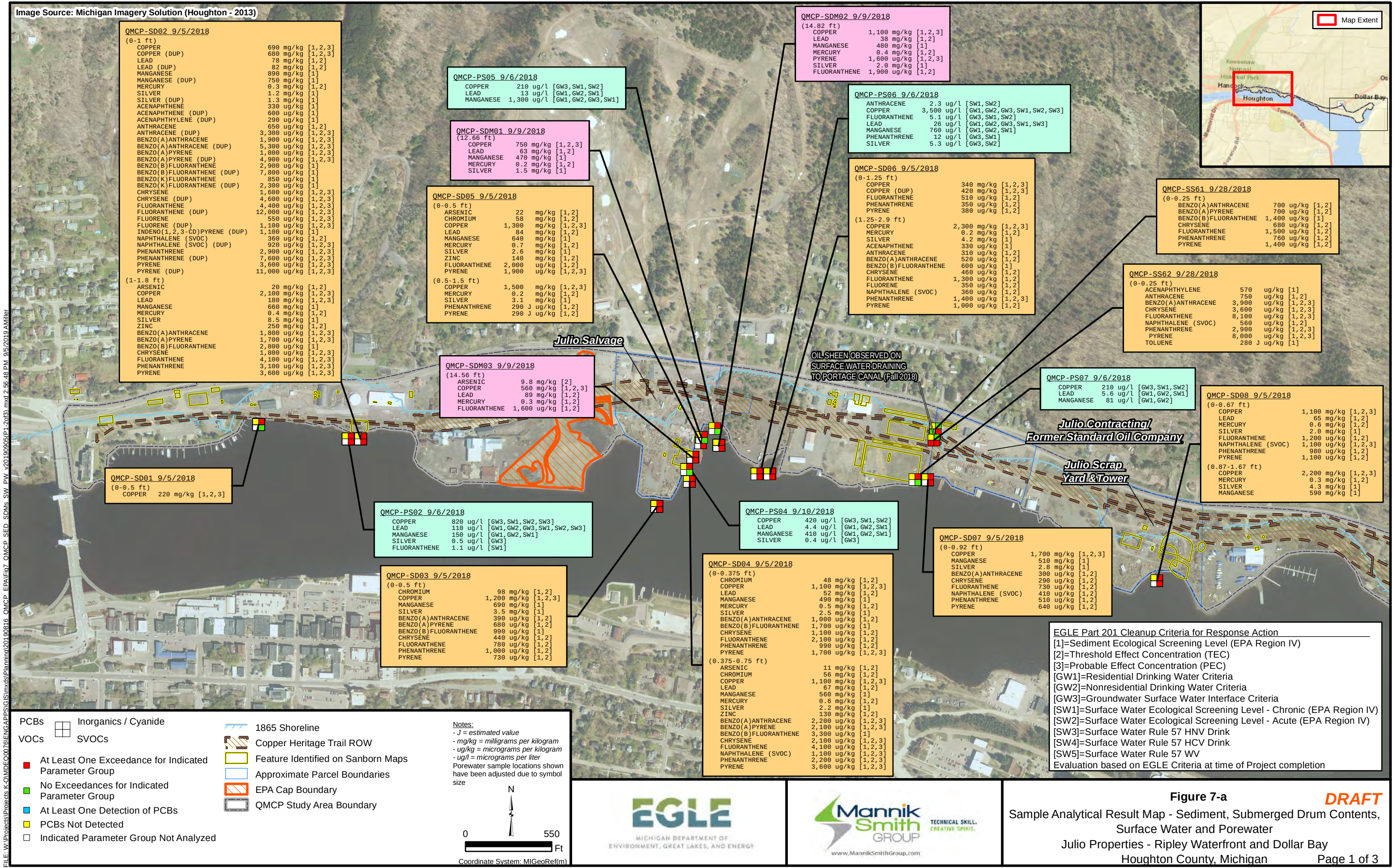
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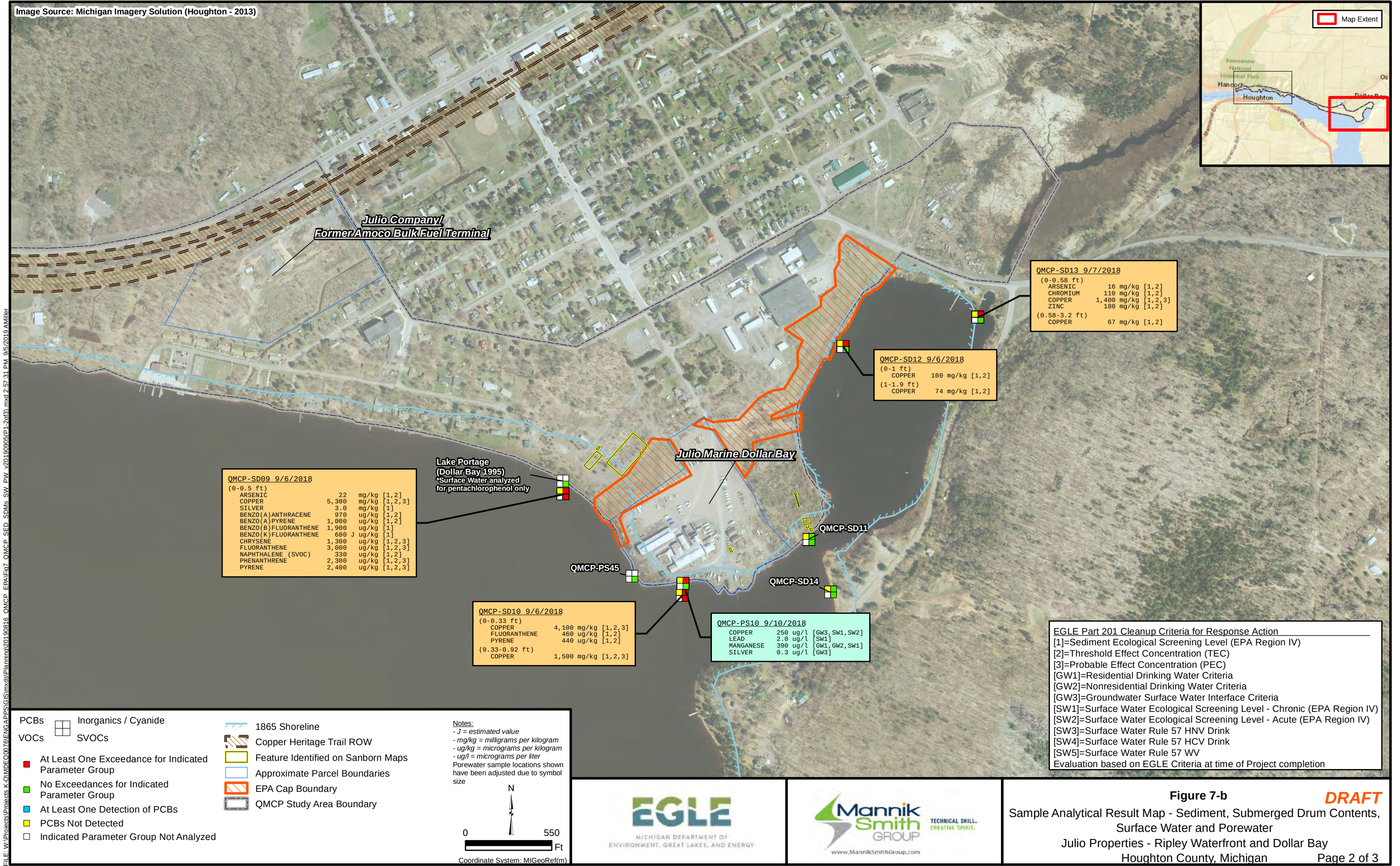


Figure 4 **DRAFT**
Sample Analytical Result Map - Residual Process Material, Abandoned Container, and Waste - Julio Marine Dollar Bay
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan









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AREA	Year	Historical Operations
Julio Salvage	1907, 1917, 1928, 1949	Portage Lake Foundry & Machinery
Julio Contracting/ Former Standard Oil Company		1917 Standard Oil Company Other historic land use and/or operations unknown.
Julio Scrap Yard and Tower		1907 Portage Boiler Works 1917, 1928 Lake Superior Iron and Metal Co. 1949 Scrap Iron Storage, J.H. Green Co. (Scrap Iron Yard)
Julio Company/ Former Amoco Bulk Fuel Terminal		Bulk Oil Storage Other historic land use and/or operations unknown.
Julio Marine Dollar Bay		1907 Tamarack & Osceola Copper Manufacturing Co. 1917, 1928 John A Roebling's Sons Copper Manufacturing 1949 Foley Copper Products Co. Copper Wire Mill

Notes:
- Historic opeations based on Sanborn Map review



Figure 7-c **DRAFT**
Sample Analytical Result Map - Sediment, Submerged Drum Contents,
Surface Water and Porewater - Notes
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan Page 3 of 3

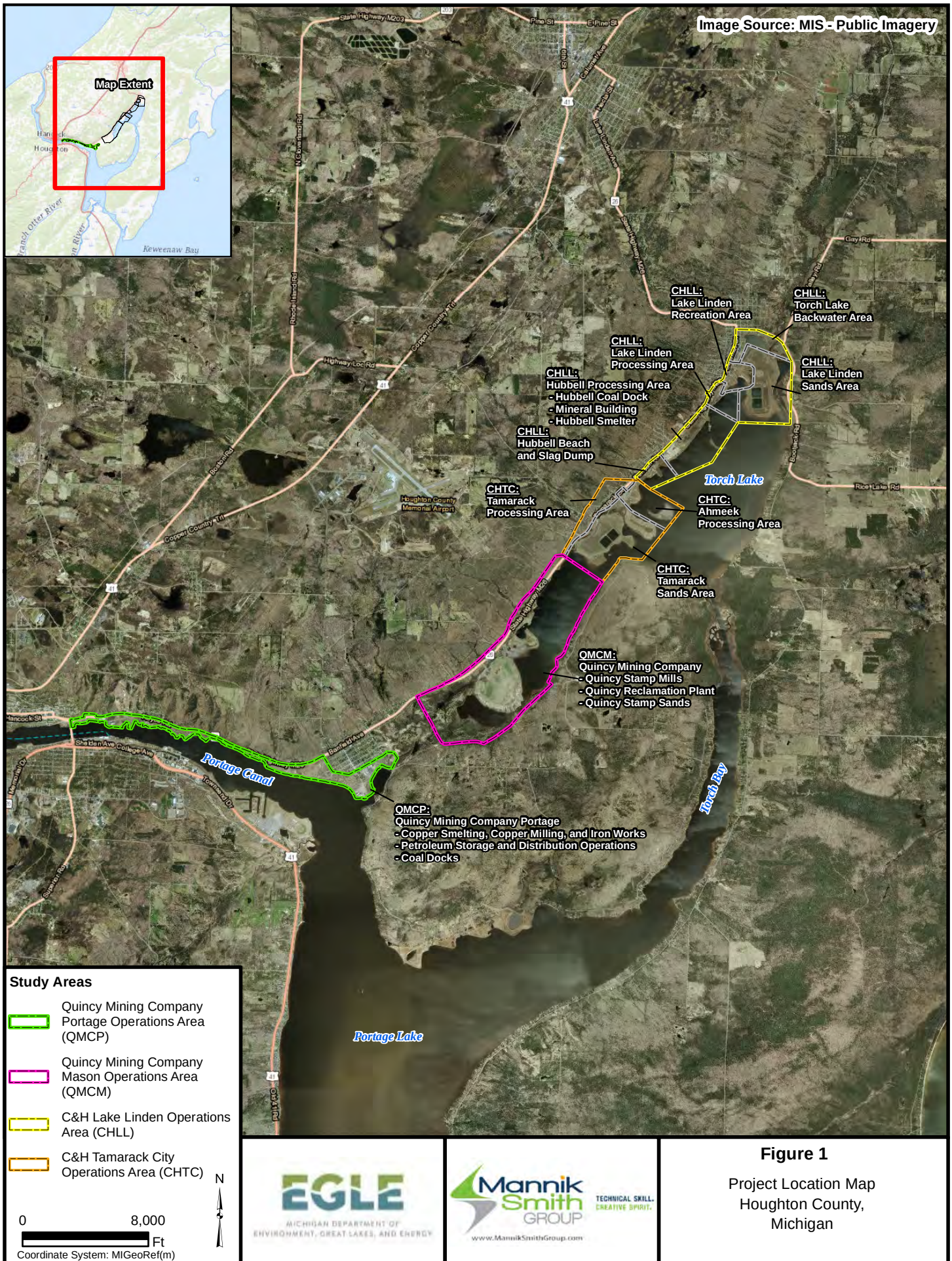
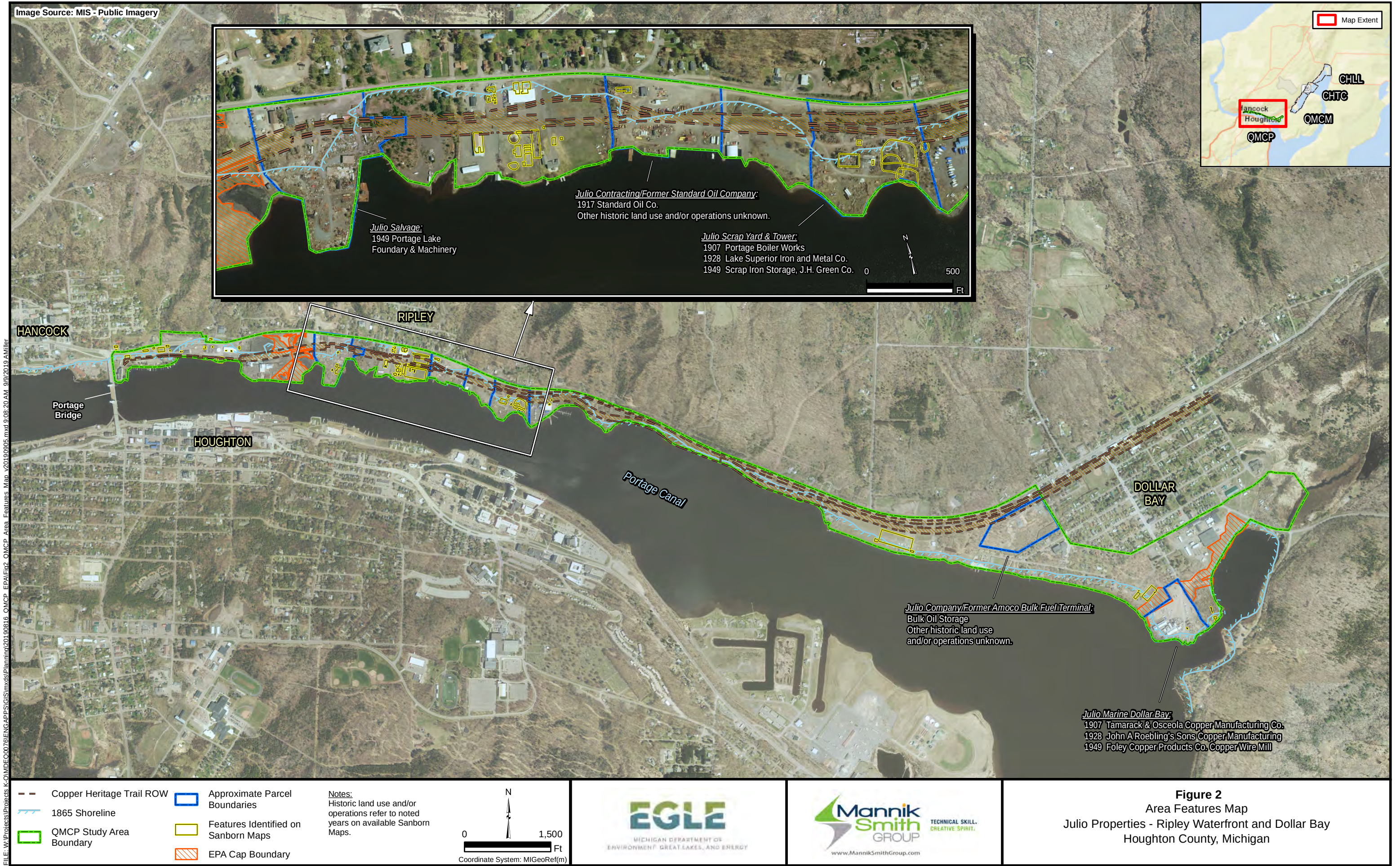


Figure 1

Project Location Map
Houghton County,
Michigan

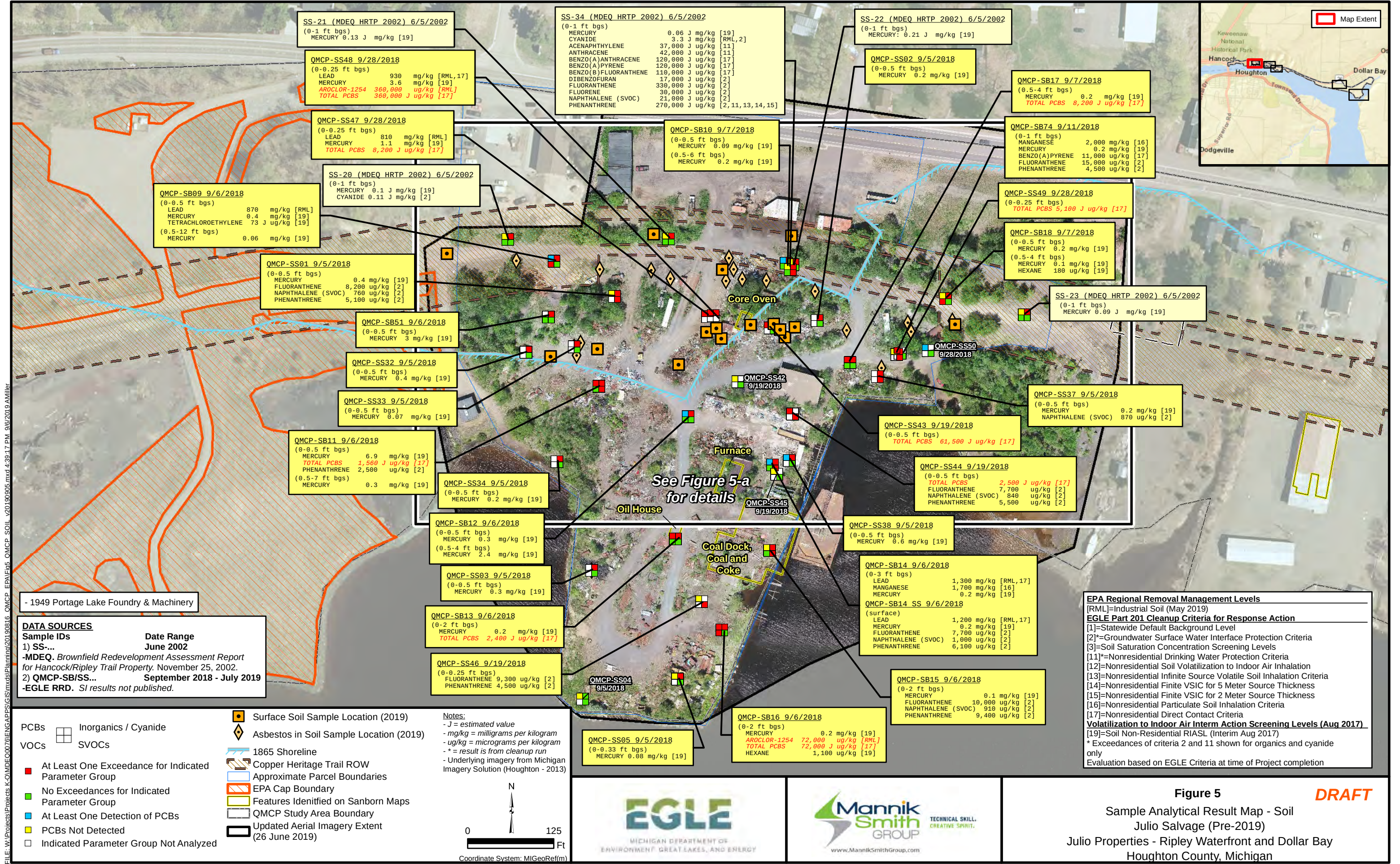




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Figure 4 **DRAFT**
Sample Analytical Result Map - Residual Process Material, Abandoned Container, and Waste - Julio Salvage
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan



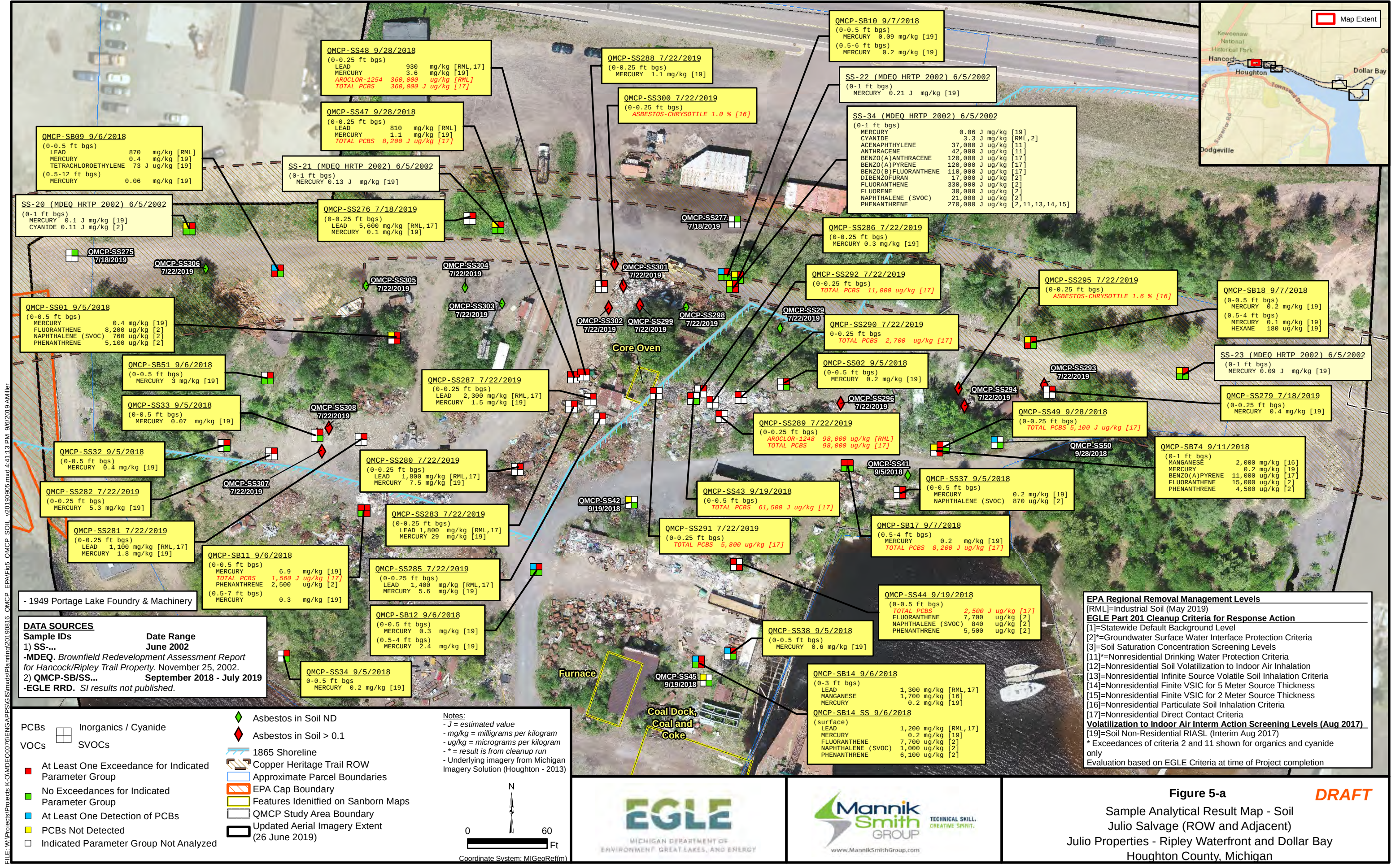
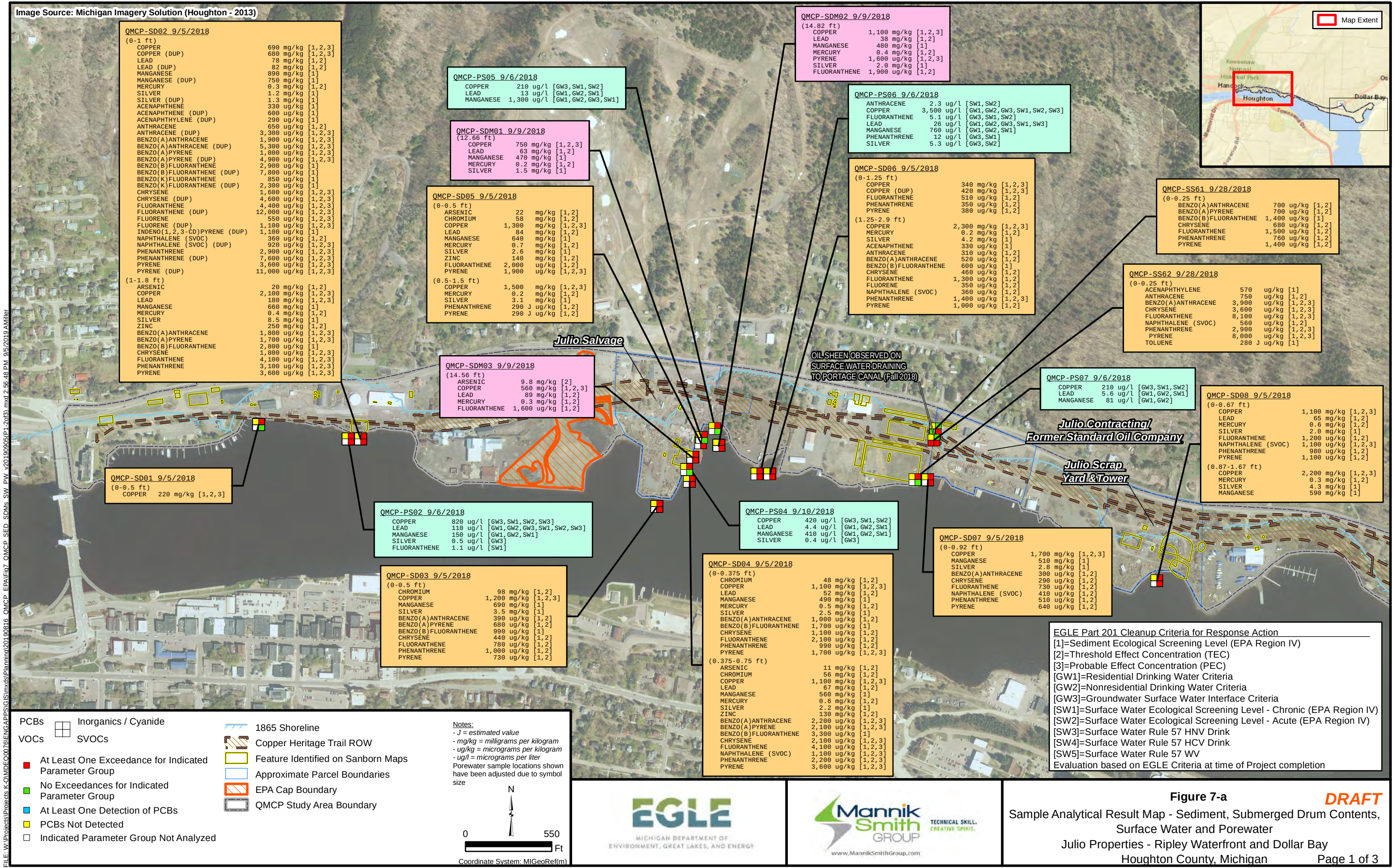
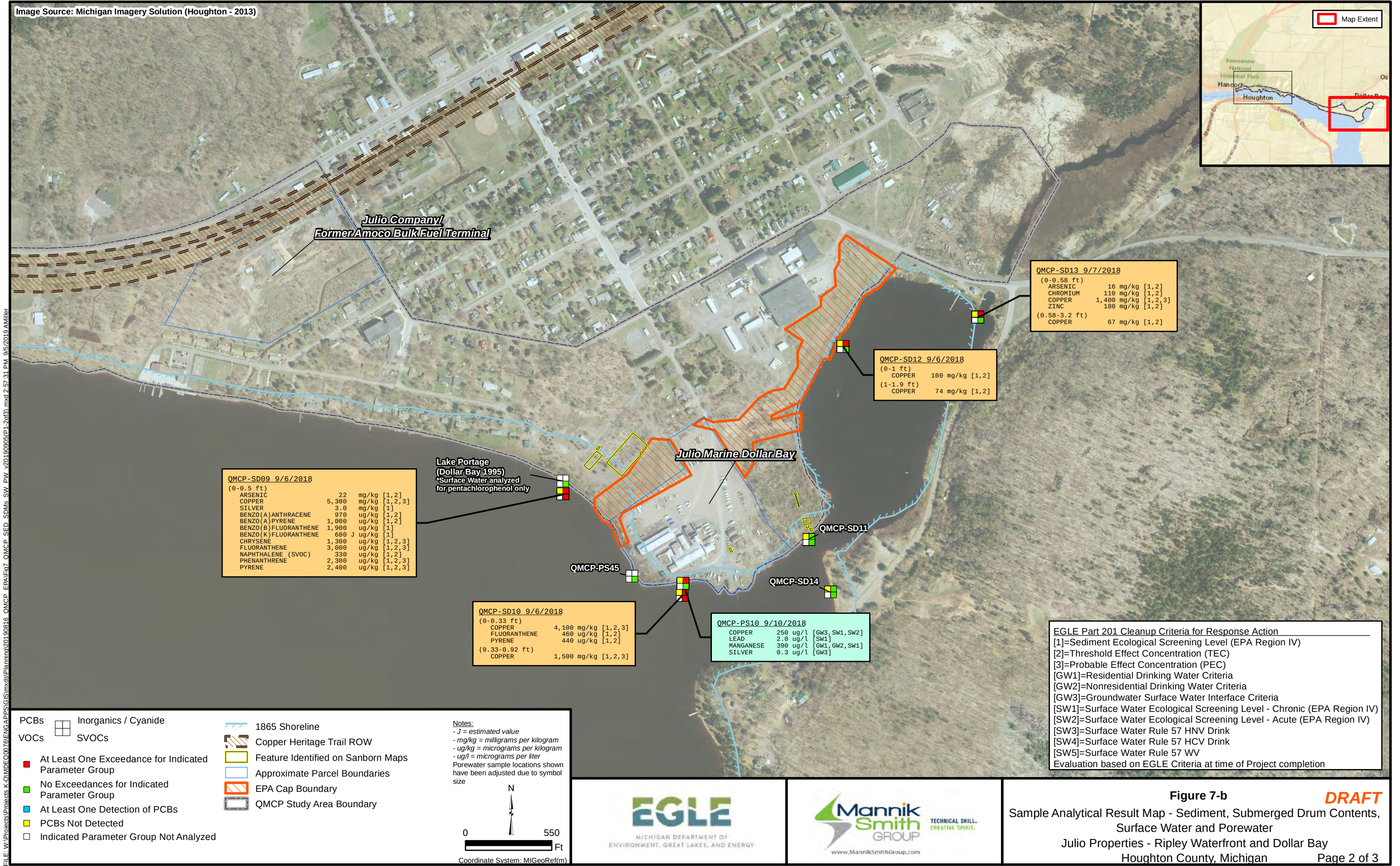




Figure 6
Sample Analytical Results Map - Groundwater
Julio Salvage
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan





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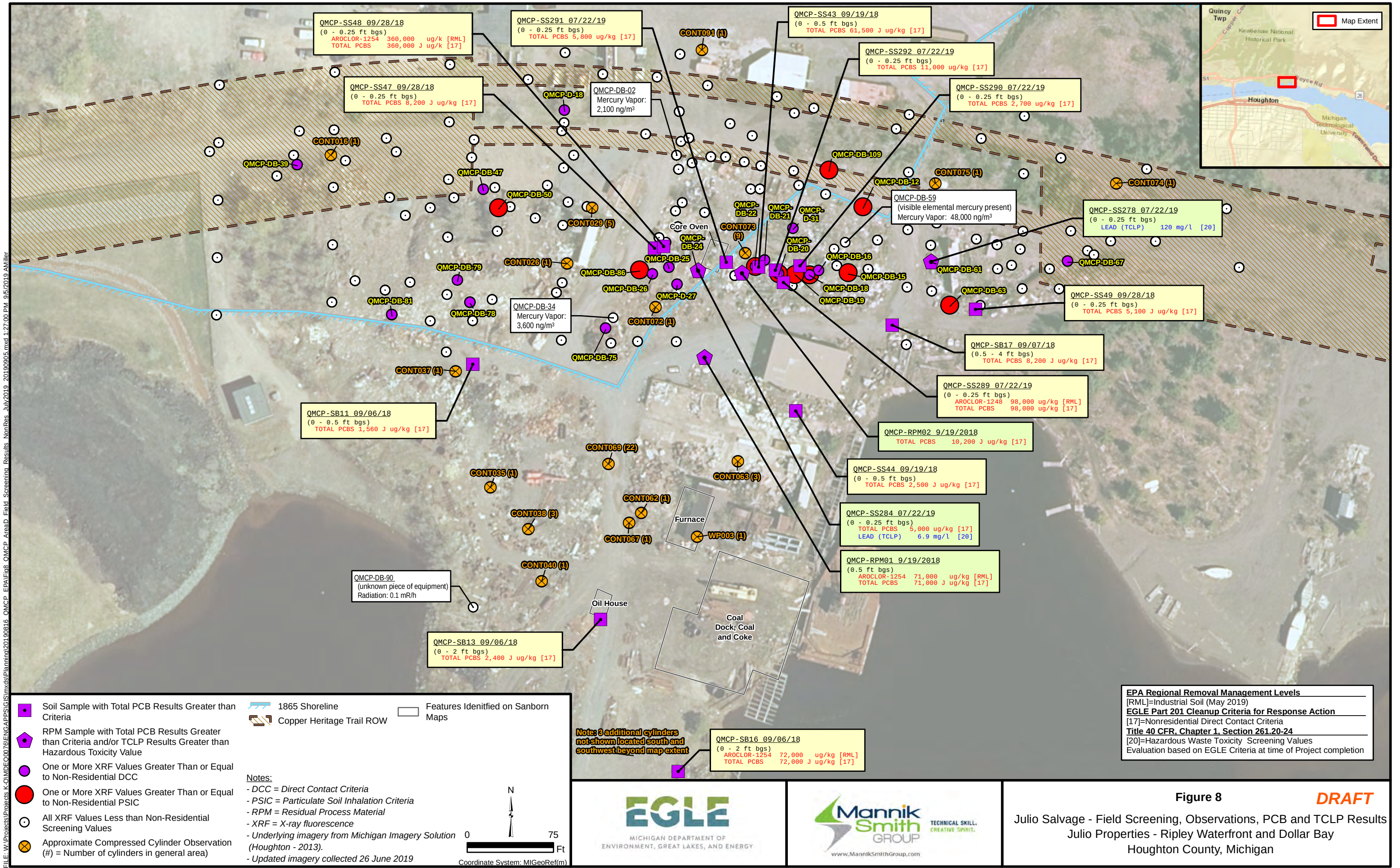
AREA	Year	Historical Operations
Julio Salvage	1907, 1917, 1928, 1949	Portage Lake Foundry & Machinery
Julio Contracting/ Former Standard Oil Company		1917 Standard Oil Company Other historic land use and/or operations unknown.
Julio Scrap Yard and Tower		1907 Portage Boiler Works 1917, 1928 Lake Superior Iron and Metal Co. 1949 Scrap Iron Storage, J.H. Green Co. (Scrap Iron Yard)
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Julio Marine Dollar Bay		1907 Tamarack & Osceola Copper Manufacturing Co. 1917, 1928 John A Roebling's Sons Copper Manufacturing 1949 Foley Copper Products Co. Copper Wire Mill

Notes:
- Historic opeations based on Sanborn Map review

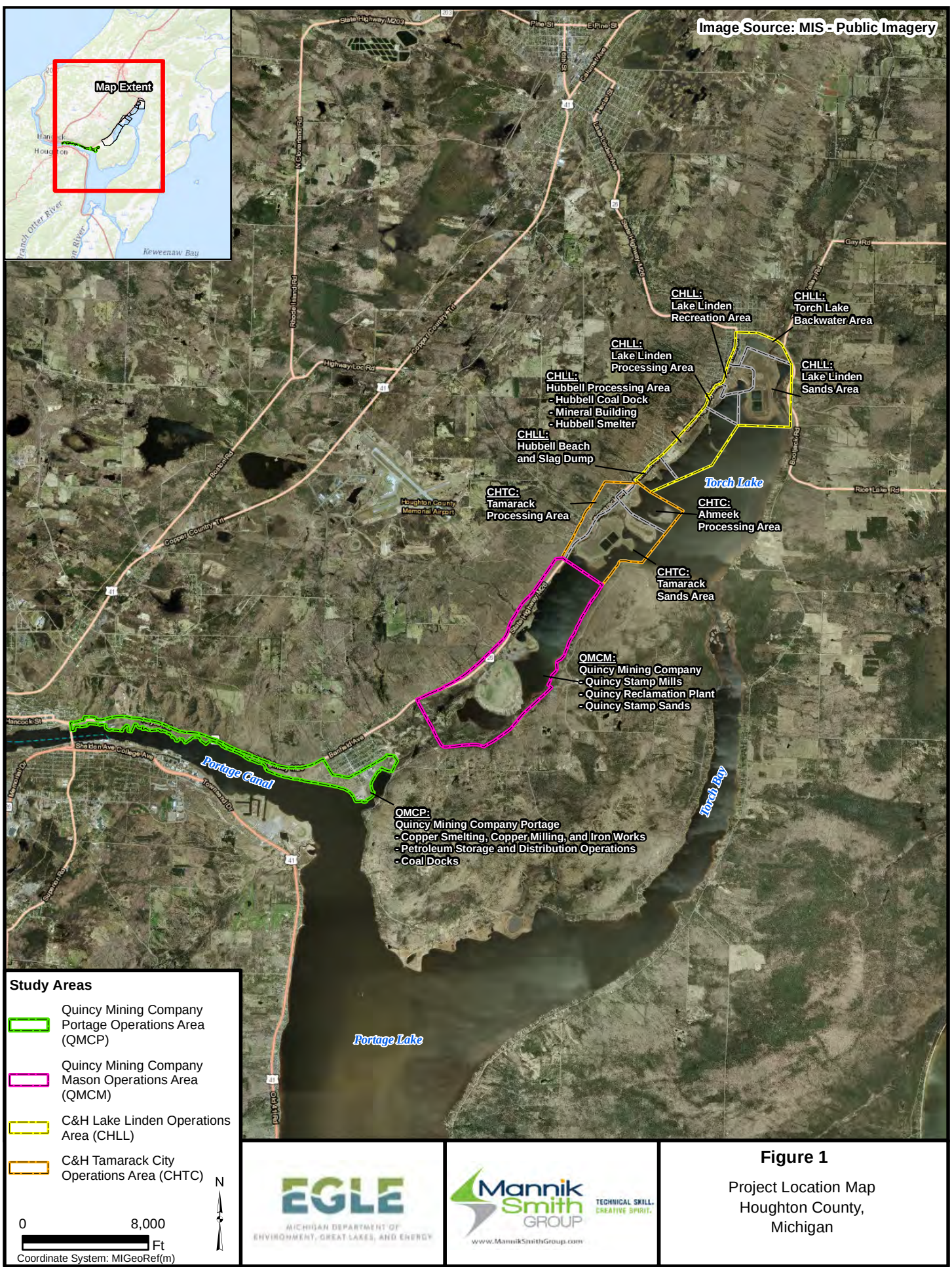


Figure 7-c **DRAFT**
Sample Analytical Result Map - Sediment, Submerged Drum Contents,
Surface Water and Porewater - Notes
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan Page 3 of 3

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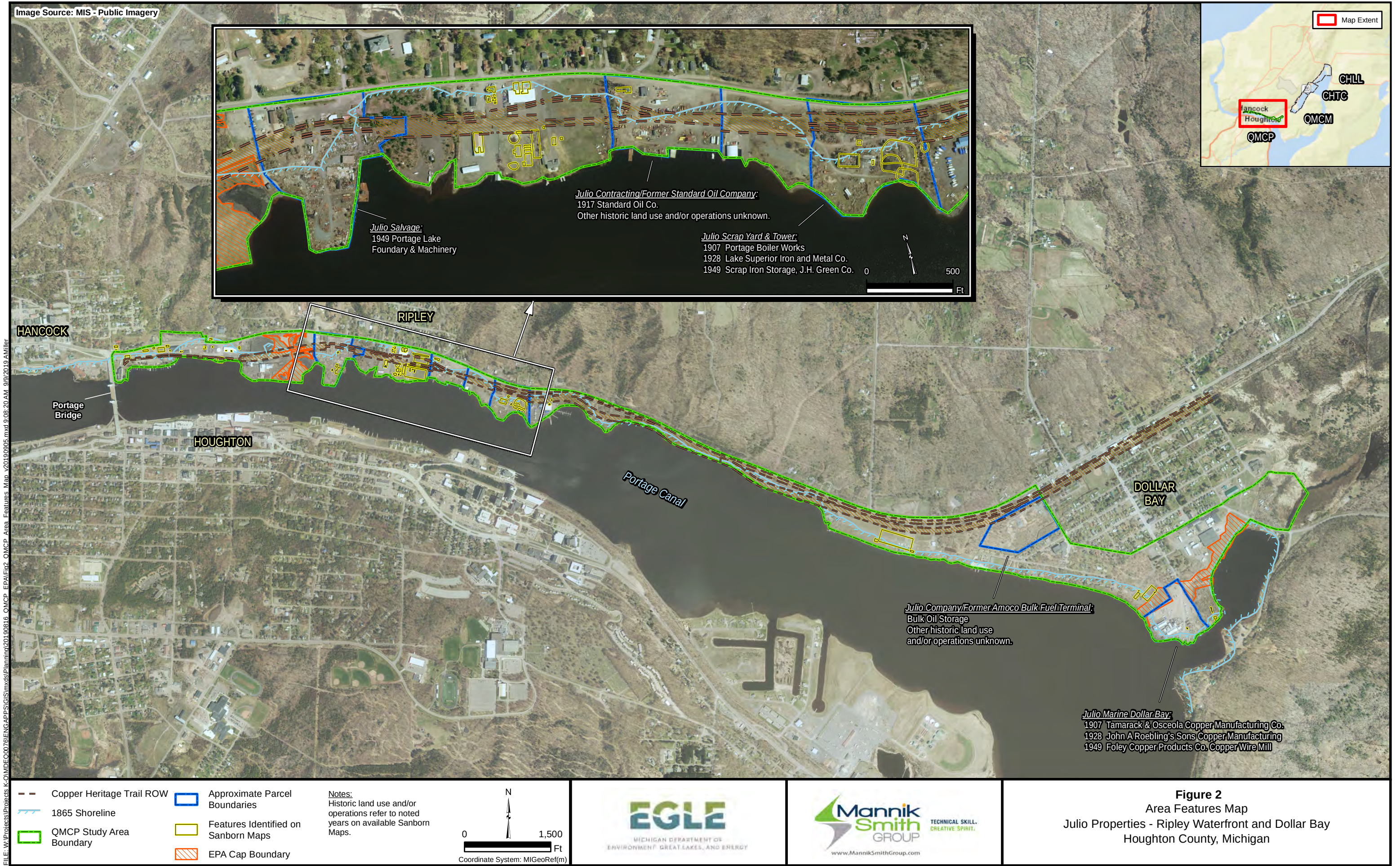


Figure 2
Area Features Map
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan



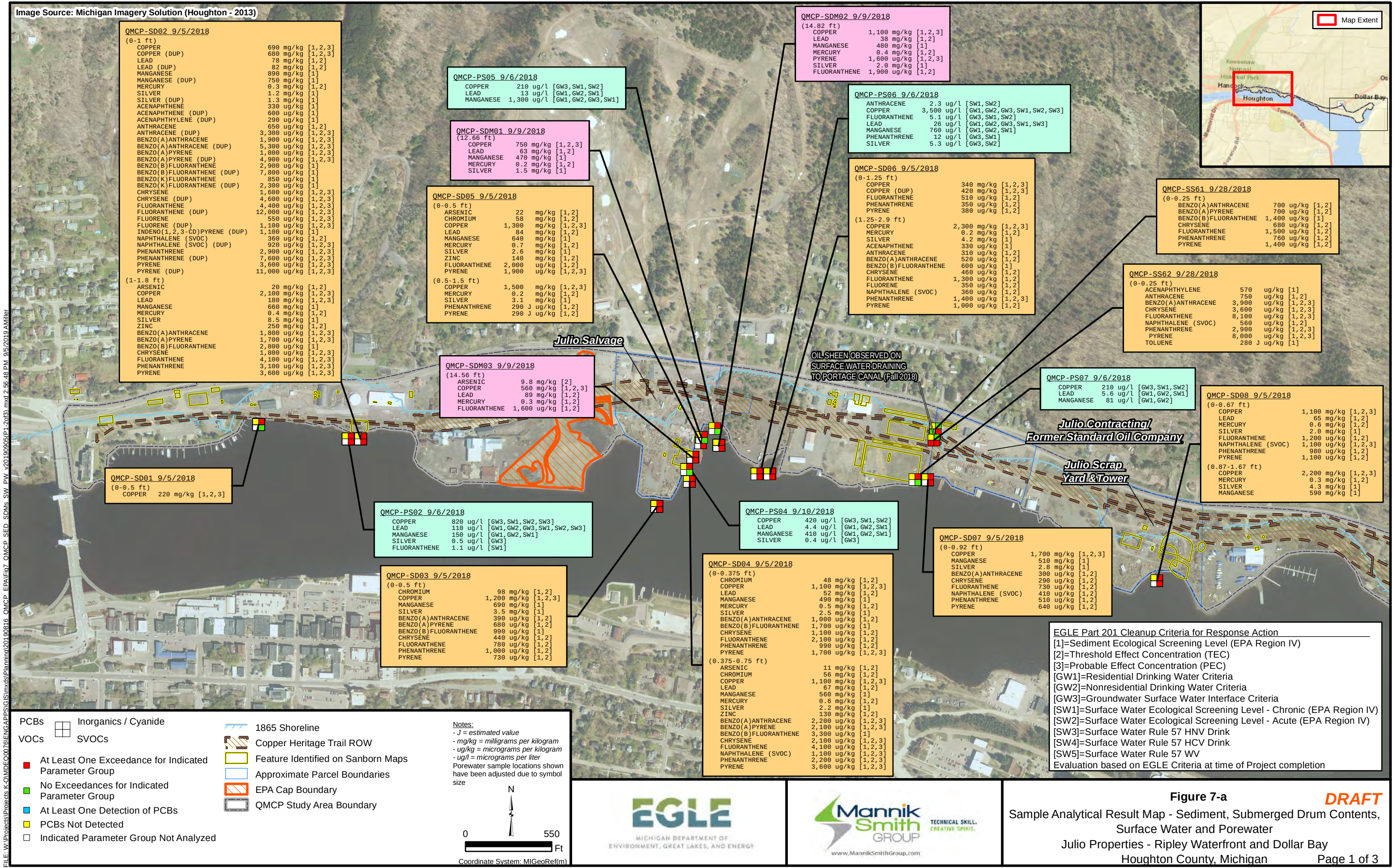
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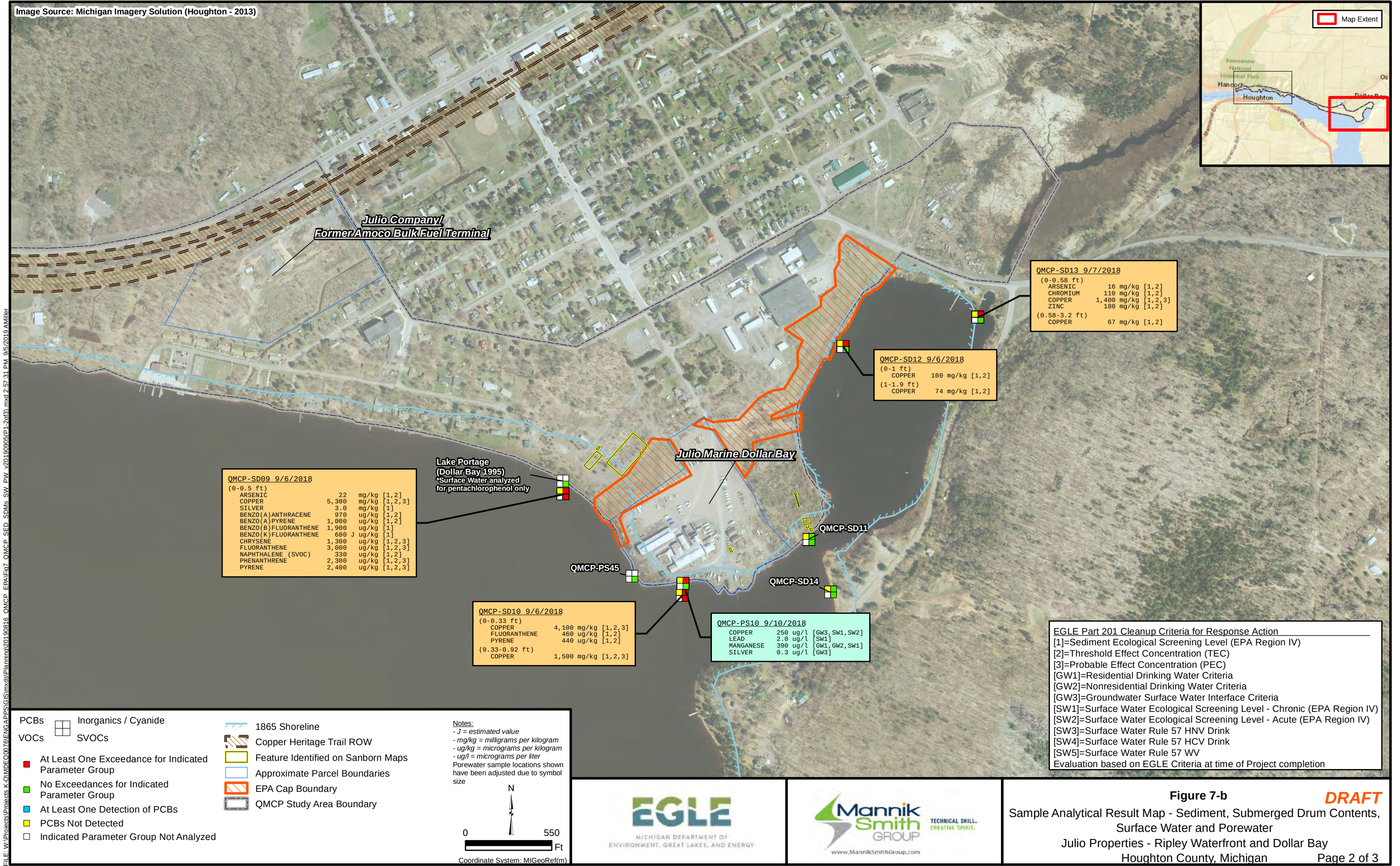


Figure 4 **DRAFT**
Sample Analytical Result Map - Residual Process Material, Abandoned Container, and Waste - Julio Scrap Yard & Tower
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan









FILE: W:\Projects\Projects K-OLW\DE00078\ENG\APPS\GIS\mxd\Platinn\201.90816_ OMCP_ EPA\Fig7_ OMCP_ SED_ SDMs_ SW_ PW_ v201.90905\Fig3.mxd 2:50:24 PM 9/5/2019 AMiller



AREA	Year	Historical Operations
Julio Salvage	1907, 1917, 1928, 1949	Portage Lake Foundry & Machinery
Julio Contracting/ Former Standard Oil Company		1917 Standard Oil Company Other historic land use and/or operations unknown.
Julio Scrap Yard and Tower		1907 Portage Boiler Works 1917, 1928 Lake Superior Iron and Metal Co. 1949 Scrap Iron Storage, J.H. Green Co. (Scrap Iron Yard)
Julio Company/ Former Amoco Bulk Fuel Terminal		Bulk Oil Storage Other historic land use and/or operations unknown.
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Notes:
- Historic opeations based on Sanborn Map review



Figure 7-c **DRAFT**
Sample Analytical Result Map - Sediment, Submerged Drum Contents,
Surface Water and Porewater - Notes
Julio Properties - Ripley Waterfront and Dollar Bay
Houghton County, Michigan Page 3 of 3