EXPERIENCE RECORD & REFERENCES

Updated February 2019

The following list represents some of our more noteworthy jobs. For a full list, please contact our office.

East Tawas State Harbor
East Tawas, MI – 2018

Marina Addition – 125 Slips & 460’ Broadside Mooring
Contact: Micah Jordan (989) 362-5041
Notes: Two new floating systems installed within an existing facility, including a service pier with fuel and pump-out amenities. The dock-mounted attendant building serves as this facility’s new hub, which also features a premier ground-fault electrical monitoring system. Chain-anchored wave attenuators were also provided to create a more sheltered environment for new piers.

Duncan Bay Boat Club, Cheboygan, MI – 2018
Marina Replacement – 72 (to date)
Contact: Alan Meyers (231) 818-3950
Notes: Piers originally installed by FDS in 1989 are currently being replaced at a rate of two per year. With the completion of A & B Docks in late 2018, 242 of 265 total slips have been replaced, along with a new aluminum gangway and 12’ wide head pier.

Menominee Marina, Menominee, MI – 2018
New Independent Piers – 10 Slips
Contact: Tony Graff (906) 863-8498
Notes: Five independent 72’ long piers were installed adjacent to the marina’s seawall. Each pier features four heavy pile anchors specifically engineered to accommodate large / high profile vessels.

Sheboygan River Marina, Sheboygan, WI – 2018
Marina Replacement – 94 Slips
Contact: Michael Willmas (920) 459-3444
Notes: A multi-year replacement of dockage along the Sheboygan River near the entrance to Lake Michigan. Dockage is either anchored back to the seawall, or via telescoping spuds depending on location.

Harrsville Harbor
Harrsville, MI – 2018

Marina Renovation – 54 Slips
Contact: Jim Ferguson (989) 724-5242
Notes: Old floating piers were removed and replaced with right-sized new versions featuring modern amenities. The facility’s fixed pier was also fortified and appointed with new decking. A gathering platform near provides event space for boaters and locals alike.
**F. Grant Moore Municipal Marina**  
Boyne City, MI – 2018

Marina Expansion – Broadside Mooring Only  
**Contact:** Barb Brooks (231) 582-7361  
**Notes:** The first phase of this marina’s expansion was completed in September of 2018. Initial components include a 12’ wide floating wave attenuator to shelter broadside mooring from Lake Charlevoix’s considerable wave activity. Due to 30’+ depths, all docking is anchored using massive concrete blocks and heavy-duty chain. Note: Photo was taken mid-installation during a storm with 50+ mph gusts.

**Bay Shore Marina**  
Munising, MI – 2017

Marina Addition – 24 Slips  
**Contact:** Devin Olson (06) 387-2095  
**Notes:** A new telescoping spud-anchored pier was installed adjacent to the iconic Pictured Rocks Cruises dock. ADA accessibility was a primary goal, so all docking was designed meet handicap and barrier-free standards.

**Harbortown Marina**, Detroit, MI – 2017  
Marina Renovation – 64 Slips  
**Contact:** Sheldon Richards (248) 505-0655  
**Notes:** Three independent floating systems at this Detroit River facility were replaced as a part of greater revitalization efforts. Anchorage is provided by telescoping spuds within a upland dredge basin.

**Detroit River Wildlife Refuge**, Trenton, MI – 2016  
New Large-Vessel Dock  
**Contact:** Graham Korneffel (734) 676-2131  
**Notes:** This floating pier was constructed as a part of a larger renovation project supported by US Fish & Wildlife. Sized at 16’ wide and nearly 100’ long (excluding gangway), it primarily serves as a berth for the Michigan Sea Grant School Ship.

**Snail Shell Harbor**  
Fayette, MI – 2016

Marina Replacement – 14 Slips  
**Contact:** Randy Brown (906) 644-2603  
**Notes:** The existing broadside-only pier was replaced with a new version that included finger piers and utility service, catering to a wider range of boaters. Access is provided by an 80’ long aluminum gangway, and all exposed metal components were painted black in an effort to complement this state park’s historic heritage.
**Bowers Harbor Yacht Club**  
Bowers Harbor, MI – 2016

Marina Replacement – Head Pier  
Contact: John Roth (231) 223-4137  
Notes: Head piers for two dock systems originally installed by FDS were replaced after nearly three decades, while accompanying finger piers received minor upgrades / repairs. With basin depths exceeding 80’, all dockage is anchored using large weights and tensioned chains.

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**Tassier Boat Works**  
Cedarville, MI – 2016

Dock Replacement – Service Pier  
Contact: Vaugh Rye / Mike Freel (906) 484-2573  
Notes: Dilapidated crib docks and an aging building were demolished and replaced with new floating dockage. A 26’ x 80’ boathouse was constructed atop new dockage and a 16’ wide service pier was added for future fuel service.

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**Dodge No. 4 State Park**, Waterford Twp, MI – 2015

New Pier – Handicap Accessible Fishing Pier  
Contact: Rowdy Perry (248) 666-1020  
Notes: As part of a park renovation project, FDS fabricated and installed a floating fishing pier, specially equipped for handicap accessibility into and out of small vessels.

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**Charlie’s Marina**, Pentwater, MI – 2015

New Pier – 12 Slips  
Contact: Charlie Lamb (231) 869-5000  
Notes: Previous pile-supported dock was replaced with a new floating version to accommodate vessels up to 40’.

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**CenterPointe Marina**, Traverse City, MI – 2015

Marina Expansion – 540’ Broadside Dockage  
Contact: Dave Conrad (231) 941-0535  
Notes: Expansion of this facility encompassed a main pier extension with large driven piles to anchor the dock and accommodate larger vessels.

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**Spring Lake Yacht Club**, Spring Lake, MI – 2015

Marina Renovation – 1,240’ of Broadside Dockage  
Contact: Josh Vink (616) 847-8322  
Notes: Replacement of dilapidated fixed piers with new floating wave attenuators provided a sheltered environment for SLYC’s junior sailing association. Gravity anchors and Seaflex mooring rodes were used to anchor attenuators, thereby minimizing long-term maintenance. Additional “standalone” floating docks were installed along with a steel skid pier to greatly simplify the junior sailor’s launching process.

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**F. Grant Moore Marina**, Boyne City, MI – 2014

Marina Renovation – 200’ Broadside  
Contact: Barb Brooks (231) 582-6597  
Notes: Replacement of mixed-us Shopper Dock (originally installed by FDS) that provides both fishing access and day dockage.
Hemingway Pointe Club  
East Jordan, MI – 2014

Marina Renovation – 62 Slips  
Contact: William Mayes (231) 547-2477  
Notes: Replacement of 31 finger piers originally installed by FDS in 1985. Anchorage for each pier is provided solely by its shore connection, however five units at the basin’s entry utilize driven piles for added lateral stability.

Bay City Uptown Marina  
Bay City, MI – 2014

New Marina – 16 Slips  
Contact: Darwin Baranski (989) 894-8314  
Notes: Two independent floating dock systems provide day dockage for the new Uptown development. Each system is accessed by its own 80’ long gangway, and anchorage is provided by large steel piles to account for significant water level fluctuations of the Saginaw River.

The Harborage, Boyne City, MI – 2007 to 2014
‘A’ Dock – 16 slips @ 60’ (2009)  
Contact: Mark Simmons 231-582-3340  
Notes: Replacement of pier systems at the privately owned Harborage Marina.

Harbor Shores Marina  
St. Joseph, MI – 2014

New Marina – 54 Slips  
Contact: Greg Weykamp (269) 932-4502  
Notes: A new marina basin was dredged and populated with floating docks, which incorporated telescoping spud anchorage, black dedck-edge bumper, and Kebony decking material.

Three Oaks Scuba Dock, Crystal Lake, IL – 2014
New Floating for Diving Lessons  
Contact: Eric Helm (815) 356-3663  
Notes: A low freeboard was required for scuba diving lessons to allow easy access in and out of the water. Anchorage is provided by large concrete anchors.

DeTour State Harbor, DeTour, MI – 2013
62 Slips w/ 200’ Additional Broadside  
Contact: Richard Rathke (906) 297-5947  
Notes: This existing MDNR facility was outfitted and expanded with new floating pier systems. A longstanding full-service facility, it officially reopened in June of 2013.

Park Place Boat Club, Put-in-Bay, OH – 2014
New Marina – 30 Slips w/ 425’ Additional Broadside  
Contact: Marv Booker (419) 285-3695  
Notes: Existing fixed piers were removed in favor of a new floating dock system. Due to hard-pan soil conditions, large steel piles were required to anchor the docks in place.