



Todd Parker

Director of Programs

Position with Firm

2016–present **Director of Programs.** Provides consulting and operations management services for Michigan Saves, a multimillion-dollar nonprofit organization that offers financing solutions for energy-efficiency and renewable energy improvements. Manages contractor and homeowner relationships, new program development, and quality assurance evaluation and improvement.

Previous Professional Experience

2013–2016 **Senior Manager, Delta Institute,** Lansing, Michigan. Provided technical assistance in the implementation of the Best Management Practices auction to reduce erosion and sedimentation within the Paw Paw River watershed in Michigan. Developed the auction framework, prepared landowner contracts, and administered the disbursement of funds to landowners.

Managed the sustainable deconstruction of eight homes in Wayne County, Michigan, to reduce landfill waste, increase local economic activity, and create jobs. Researched and wrote a market analysis for the City of Detroit and Ingham County to help community leaders understand the potential scale and dimensions of the emerging building-materials reuse market.

Proactively addressed the sedimentation issues in marinas and harbors by creating a policy framework with an innovative funding approach that supports long-term harbor maintenance funding for sediment reduction activities in Great Lakes coastal watersheds.

2010–2012 **Project Manager, Delta Institute,** Lansing, Michigan. Established hybrid poplar tree farms on Brownfield sites for the dual purpose of integrating environmental improvement with community economic development. Facilitated the Lake Michigan Forum, a public stakeholder organization that provides feedback to the U.S. EPA on issues affecting Lake Michigan. Analyzed the ecosystem impacts and impairments associated with commercial harbors and associated facilities along Lake Michigan, including the commercial harbors in Muskegon, Michigan and Waukegan, Illinois. Developed a Small Harbor Assessment Tool, which allows commercial harbors and terminal operators to evaluate their environmental and operational performance relative to best practices.

Supported the development of Michigan Saves. Managed the network of authorized contractors, provided monthly contractor training, and analyzed loan data and trends.

2006–2009 **Associate, Delta Institute**, Lansing, Michigan. Established a pipeline of pollution prevention and energy-efficiency projects at manufacturing facilities in Michigan. Implemented comprehensive energy assessments at 14 commercial and industrial facilities.

Coordinated two Delta Carbon Credit programs, the Michigan Conservation and Climate Initiative, and the Michigan Forest Carbon Offset Program. Responsible for public outreach, public relations, landowner recruitment, contract development, and forest carbon sequestration modeling in Michigan and surrounding states. Presented on carbon offset opportunities to conferences and audiences throughout the U.S. and Canada.

2000–2005 **General Services Technician, Michigan Senate**, Lansing, Michigan. Operated the voting system on the floor of the Michigan State Senate. Managed the Senate mail room and processed over 2.5 million mail pieces annually.

1998–2000 **Procurement Forester, Rothig Forest Products**, Luther, Michigan. Purchased nearly \$500,000 of standing timber from federal, state, and private landowners. Developed forest management plans for private landowners that met ecological and economic objectives.

Education Michigan State University, BS in Forestry with high honor
Vermont Law School, MS in Environmental Law, summa cum laude
Yale University, Certificate in Financing and Deploying Clean Energy

Activities

- Board member of Michigan Energy Options' board of directors, 2019 to present
 - Board president, 2020–2021
 - Interim board treasurer, 2020
- Member of the Society of American Foresters, 1992 to present
- Board member of Michigan Saves' board of directors, 2010–2012
- Member of the Chicago Climate Exchange Forest Offset Committee, 2006–2009