



TOUGH

Your project must be durable in tough environments. Our wedge wire is strong because we use all TIG-welded construction. This method of construction is stronger under static and dynamic loads than resistance-welded wedge wire. Our disciplined design process means that every element, from wire to weld through support framing and bracing is built to withstand extreme loads.

Fish screen projects must adhere to precise tolerances. Our team has the experience, equipment, and expertise to meet these tolerances. In-house, we have state-of-the-art equipment to shape wire, weld screens, and form metal. We have 40 combined years of designing and building fish barrier screens. Our design team applies technical knowledge to every stage of design, fabrication, and installation.



ACCURATE

Every job begins with our clear understanding of your project. We then build a 3D model that supports quality fabrication and project planning. We will work with you through the project to ensure a system that is easy to install in the field. Our national network of sales representatives gives clients a local contact assuring smooth and easy communication.



VERSATILE

Unleashing Water's Potential
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Elgin Project Questionnaire

Step One: Client Information	
Project Name:	
Project Location:	
Site Owner:	
Project Engineer:	
Representative:	
Description:	
Customer Name:	
Customer Contact:	
Customer Phone:	
Customer Fax:	
Customer Email:	

Step Two: Project Information	
What is the water capacity?	
How many screens are there?	
What type of screen?	
What is the slot width?	
What is the wire type?	
Will there be an airburst connection?	
What is the connection type?	
What type of water will this go in?	
What type of water body will this go in?	
What is the maximum water depth?	
What is the minimum water depth?	
Is biofouling expected to be a problem?	
Distance: Screen to airburst system?	
Design maximum through slot velocity?	
What other problems are expected?	