



COOK LEGACY WATER & ENERGY

A Unit Of Norris Screen



Cook Legacy Intake Screens do not clog and do not kill fish. Cook Legacy uses flow modifiers to balance intake flow and eliminate hot spots of high-velocity flow. The result is an effective screen for intake applications.

Cook Legacy is a leader in developing environmentally safe intake systems. Cook Legacy's passive screens are used in environmentally sensitive areas and for 316(b) compliance. Cook Legacy designs and builds equipment to monitor and clean the screens:

- Jacquelyn™ Coating prevents biofouling.
- AirBurst Systems clean the screens.
- IceBreak™ System prevents frazil ice.
- RAMA™ software monitors and controls the system.

Together, these elements allow easy maintenance and monitoring of the intake system.



Cook Legacy intake screens are an ideal solution for new or retrofit intake structures. While other screening technologies require complicated mechanical systems, Cook Legacy intake screens can be completely submerged and positioned in a variety of locations such as offshore or at a bulkhead at the end of existing vertical traveling screen canals. Cook Legacy will work with you to apply these solutions to your project.

Water Solutions Through Innovation
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Cook Legacy 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?	