

The Invasion Curve:

Understanding How to Manage Invasive Species

Non-native species often spread quickly. Research and monitoring can help anticipate which species will cause harm before it is too late to remove them. Identifying where a species is on the invasion curve is the first step to taking management action.

The invasion curve shows that eradication of an invasive species becomes less likely and control costs increase as an invasive species spreads over time. Prevention is the most cost-effective solution, followed by eradication. If a species is not detected and removed early; intense and long-term control efforts will be unavoidable.

