



TODAY'S PROCESS



FIFRA

Federal Insecticide, Fungicide and Rodenticide Act

FIFRA regulates the entire pesticide industry. It's a federal law set up to protect human health and the environment.

MANAGED BY EPA.

Environmental Protection Agency

The EPA applies a risks-versus-benefits safety standard.

ESA

Endangered Species Act

ESA is a federal law designed to protect critically imperiled species from extinction.

MANAGED BY THE SERVICES.

U.S. Fish and Wildlife Service
U.S. National Marine Fisheries Service

The Services apply a risk-only safety standard.

EPA PROTECTS

Animals

Environment

People



THE SERVICES PROTECT

Threatened and Endangered Species

Critical Habitats



A PROBLEMATIC PESTICIDE REGISTRATION PROCESS

FIFRA REQUIRES A PESTICIDE TO BE REVIEWED AND REGISTERED FOR SALE BY EPA. ESA REQUIRES THE SERVICES TO REVIEW MANY PESTICIDE REGISTRATION DECISIONS.

EPA REVIEW

Each pesticide is assessed for potential risks to all people, environments and animals, **including endangered species.**



SERVICES REVIEW

ESA requires the Services to review many EPA decisions for potential risks to endangered species.



FINAL ASSESSMENT

EPA and the Services must agree over potential risks to endangered species **and the terms of pesticide registration.**



THIS REVIEW PROCESS IS DUPLICATIVE

AND CREATES PROBLEMS THROUGHOUT THE USER COMMUNITY.



PROBLEM AFTER PROBLEM

AGENCIES DISAGREE.

The EPA and the Services have different approaches to risk assessment, which makes for ongoing disagreements.

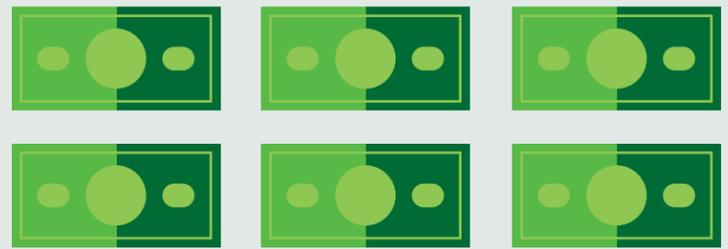


COSTS AND DELAYS ARE HUGE.

The discovery, development and registration of a new pesticide takes more than \$286 million dollars, 11 years and hundreds of tests before it can go to market.

THE FUTURE IS UNCERTAIN.

As of 2013, the FWS and NMFS Services were projected to go over budget on their review requirements due in 2023 by a factor of 17 and 71 respectively. New developments from the last five years will complicate this even further, making the future registration process uncertain.



GROWERS LOSE ACCESS TO VALUABLE TOOLS.

Only 1 in approximately 160,000 pesticides become registered for sale. Regulatory duplication keeps innovation off the market.

THERE'S NO ADDED PROTECTION

The current process provides no additional protection for endangered species.

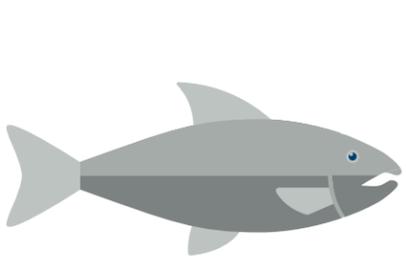


NEVER ANY SOLUTIONS

THE SOLUTION

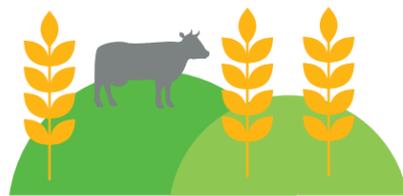


LET'S ALL FOCUS ON WHAT WE DO BEST



THE SERVICES
(ESA)

ENDANGERED SPECIES
AND HABITAT EXPERTS



EPA
(FIFRA)

RISK ASSESSMENT
EXPERTS



COMPANIES

INNOVATION EXPERTS



WE MUST PERSUADE CONGRESS AND THE ADMINISTRATION TO STREAMLINE THE PESTICIDE REGISTRATION PROCESS.

WE CAN'T LET A POOR PROCESS PREVENT INNOVATION.

LET'S HELP THE ENVIRONMENT BY HELPING THE GROWER.

