

Registration Review Overview

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American Phytopathological Society Round Table
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Registration Review

- New FIFRA provision requires periodic review of each pesticide's registration
- Covers all pesticides
- 15-year review cycle
- Flexible, transparent, open process
- Includes public participation
- Ensures continuity in protecting human health and the environment

Ramping Up Registration Review

- Reregistration Eligibility Decisions (RED) were completed in 2008
- Product reregistration should be completed by 2014
- Meanwhile, registration review is ramping up – began in 2007

New Decision Paradigm

- What has changed since the pesticide's last assessment?
- How significant is this change?
- Do we need new information?
- Is the regulatory position likely to change as a result of the new information?

Registration Review Program Implementation

- Final rule issued August 9, 2006; effective October 10, 2006
- Began implementing in 2007
- Huge job: *Over 700 cases & 1100 AIs*
- Includes *national ESA assessments*
- Includes *merging endocrine disruption into registration review, when ready*

Registration Review Schedule

➤ 4-year schedule for beginning reviews

☉ first posted October 2006

☉ Will be updated November 2008

☉ EPA will continue to update annually

☉ http://www.epa.gov/oppsrrd1/registration_review/schedule.htm

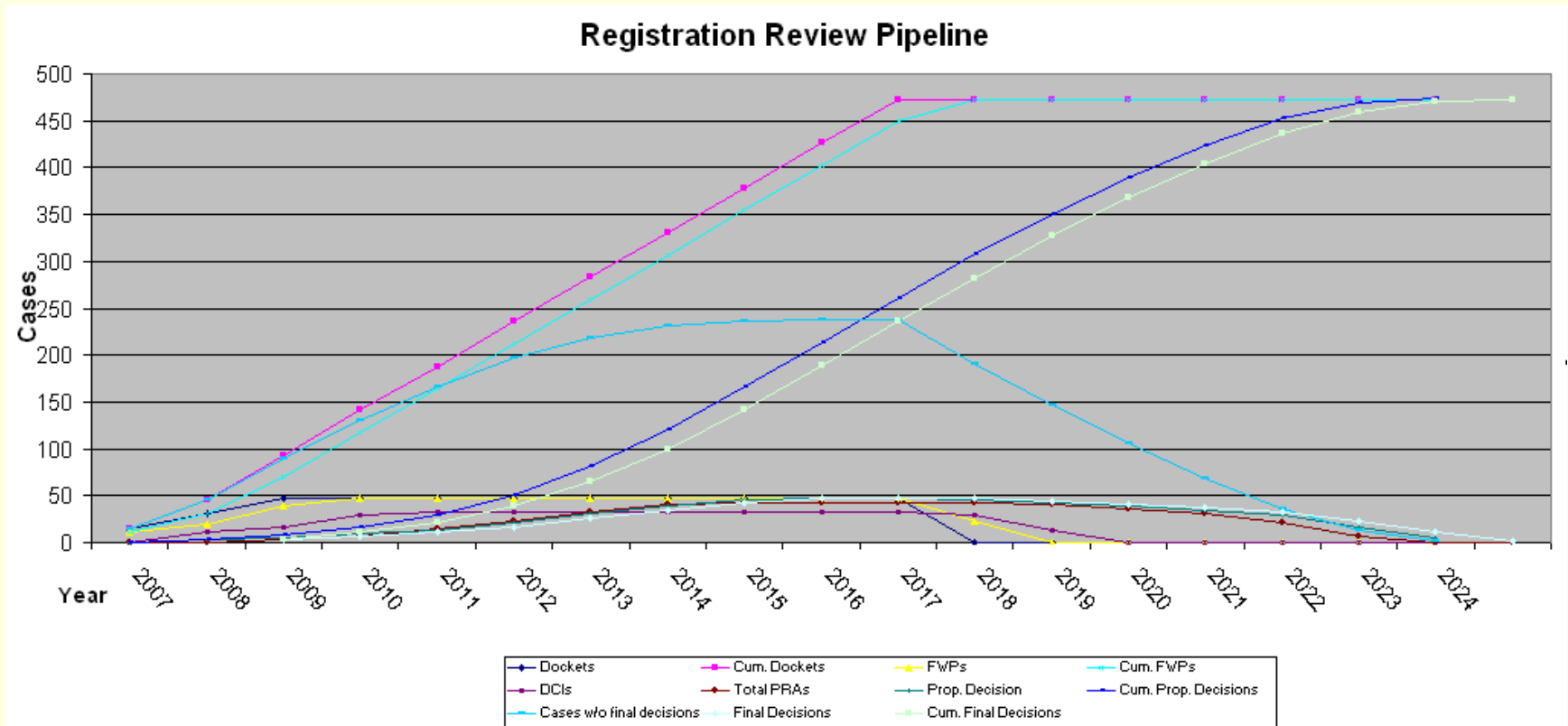
FY 2008 Dockets Opening; Conventional Pesticides

- Coumaphos
- Temephos
- Phosalone
- Tetrachlorvinphos & Gardona
- Terbufos
- Dicrotophos
- Diazinon
- Oxydemeton-methyl
- Bensulide
- Profenofos
- Propetamphos
- Benzenemethanaminium
- Quizalofop
- Cyanamide
- Isoxaben
- Sulfluramid
- Aliette
- Quinclorac
- Sodium tetrathiocarbonate
- Sulfur
- Glufosinate
- Acetic acid and salts
- Carbon and carbon dioxide
- Inorganic nitrate/nitrite
- Propionic acid and salts
- Silica and silicates
- Flutolanil
- Clethodim
- Trinexapac-ethyl
- Flumetsulam
- Citric acid and salts

Status of Dockets Opening

- Registration Review Dockets
 - first opened February & March 2007
 - to date, 71 dockets opened with Preliminary Work Plans (PWPs)
- Final Work Plans (FWPs)
 - 47 FWPs completed and issued

Accelerating Schedule



Reregistration vs. Registration Review

- Old pesticides
 - One-time review
 - ca. 20 pesticides/year
 - Process set by law
 - Comprehensive reviews
 - Start from scratch
 - Major data gaps
 - Complete all REDs by 10-3-2008
- All pesticides
 - 15-year cycle
 - 45-70 pesticides/year
 - Process set by rule
 - Updated reviews as needed
 - Add to what we know
 - Fewer data needs
 - Complete first review cycle by 10-1-2022

Beginning of Registration Review Process

- EPA assembles background information, prepares preliminary work plan for case, places in docket for comment period
- Reviews public comments and additional information received
- Final work plan states if new risk assessments are required and if data call-in is needed

Completion of Registration Review Process

- EPA issues DCI, gets data when needed
- EPA completes
 - 🕒 any new risk assessments, including national endangered species assessments when needed
 - 🕒 any new risk management decisions
- Publishes decision for comment
- Consults with FWS and NMFS if necessary for endangered species concerns
- Implements decision through label amendments

Public Participation in Registration Review

- Opportunities for participation and consultation throughout
- Public comment invited from all interested parties
 - ☯ Initial docket openings
 - ☯ Significant risk assessments
 - ☯ All proposed decisions

OPP Information

- EPA Office of Pesticide Programs

www.epa.gov/pesticides/

- Registration Review

www.epa.gov/oppsrrd1/registration_review/

- Schedule for Beginning Reviews

http://www.epa.gov/oppsrrd1/registration_review/schedule.htm

- Pesticide Registration Review Status

http://www.epa.gov/oppsrrd1/registration_review/reg_review_status.htm