Reclamation Manual

Directives and Standards

Subject: Pest Management/Resource Protection (Integrated Pest Management) Program

Purpose: To provide directives and standards for Reclamation personnel involved with the

implementation of Pest Management/Resource Protection (PM/RP) plans for the

operation and maintenance of Reclamation lands and facilities.

Authority: Departmental Manual (609 DM 1 and 517 DM 1)

Contact: Environmental and Planning Coordination Office, D-5100

1. Pest Management/Resource Protection Plans.

A. Programs for the control of undesirable plants on Department of Interior lands, waters, and facilities will incorporate integrated pest management (IPM) concepts and practices. They shall include a systematic and environmentally compatible program developed by a team of individuals with appropriately diverse technical backgrounds (biology, endangered species, soil and water, pesticides, agronomy, information management, etc.) and adequate understanding of weed biology. IPM involves the use of suitable control techniques, including biological, chemical, physical (mechanical and manual), and cultural measures (environmental manipulation) and public awareness programs.

2. Implementation Directives.

- A. Approval of all PM/RP plans will be at the area office level after review and recommendations from regional pest management coordinators and D-5100. (This would include review by the Technical Service Center pesticide/weed control staff.)
- B. PM/RP plans are to be approved for periods of 3-5 years (specific length determined by the area office). Selection of approval time periods should be based on the complexity of the PM/RP plan and the potential for pest management alternatives to change. All PM/RP plans subject to a significant change in pests to be managed or methods of management, should be reviewed when such changes occur regardless of approval period.
- C. Area offices are to use their own discretion in choosing size and complexity of management units. One management unit may include their complete jurisdiction, or units may be split up based upon weed control problems; e.g., one canal section, a complete canal, complete reservoir area, or the entire project area.
- D. Implementation of this program will be conducted in a phased process. First PM/RP plans should be completed for all Reclamation-managed facilities. This would be followed by requiring contractor-operated facilities to be covered by PM/RP plans.