

FIFRA Interim Ecological Mitigation

- To reduce off-field ecological risks from **surface water runoff or soil erosion**:
 - Surface water protection statements users would follow when precipitation occurs or (for runoff) is forecasted
 - Pick list of conservation buffers and other conservation measures (to be adjusted based on risks and benefits)
 - ✓ • Vegetative filter strip (minimum width 30 ft for surface water runoff, 20 ft for soil erosion)
 - ✓ • Field border
 - ✓ • Field terracing/ contour buffer strips
 - Contour farming
 - ✓ • Cover cropping
 - ✓ • No/reduce tillage
 - ✓ • Grassed waterways
 - ✓ • Riparian buffer zone/ riparian herbaceous zone
 - ✓ • Vegetative/grassed ditch banks
 - ✓ • Runoff retention pond/ water and sediment control basin/
sediment catchment basin/ constructed wetland
 - Strip cropping
 - ✓ • Vegetative barriers
 - ✓ • Mulching with natural materials
 - Alley cropping

