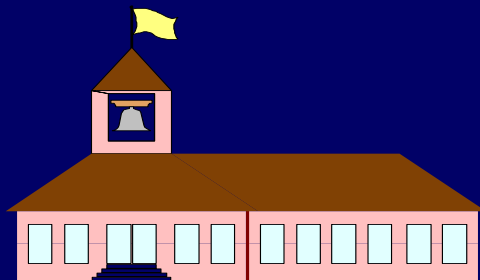




IPM in Schools Federal Funding

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EPA's Mission

- To protect children's health from unnecessary exposure to pesticides that are used in their schools to control pests.

- EPA encourages schools to adopt *Integrated Pest Management (IPM)* practices to reduce children's exposure to pesticides.



Funding is Essential for State-Wide School IPM Initiation

- ❖ States (SLA/CES/Health) need new funds to lead new programs
- ❖ Advocates and PMPs need funds to participate in State-lead programs
- ❖ Individual Schools are motivated too with promise of some funding or at least outside assistance



Funding is Important for School IPM Implementation

- ❖ Funding is the primary need for State involvement; Even implementation of State IPM legislation is difficult or impossible without additional funds
- ❖ Participation by advocacy groups is entirely dependent on outside funding



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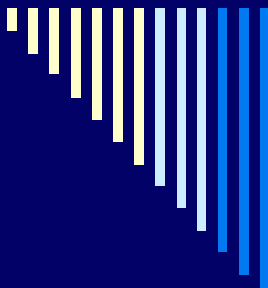
Potential Funding Sources: School IPM Implementation

- ❖ Schools may be persuaded to change pest control practices w/o exterior funding if IPM costs no more or less
- ❖ Few States have additional sources of revenue for IPM, even before 9/11, especially for new, untested programs in their State (even is proven successful elsewhere)

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Federal (EPA) Funding for School IPM – a Perfect Match

- ❖ Children's Health Protection has a long-term history of Priority for EPA (lead, asbestos, etc)
- ❖ EPA Funding ideally matches a need for start-up environmental programs; most EPA grant sources do not fund long-term continuing programs

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Federal (EPA) Funding for School IPM – **a Perfect Match**

- ❖ EPA support of projects through funding leads to the acceptance of new projects by schools and the community
- ❖ Successful EPA Funded projects can then be leveraged by State, industry, & advocacy groups to petition schools boards, State agency managers, and politicians for more permanent funding

EPA Funding Limitations for School IPM Projects

- In absence of Federal Legislation, EPA does NOT have any Federal funds specifically designated for School IPM
- Nevertheless, EPA annually and regularly solicits for grant proposals from States and non-profits in areas of environmental health protection – School IPM matches well with many of these



Potential EPA Funding of IPM

✦ Many School IPM Projects can be funded through several different environmental statutes that pertain to:

- ☺ pesticides
- ☺ pollution prevention
- ☺ indoor air
- ☺ environmental education
- ☺ environmental justice
- ☺ children health protection



EPA Funding of School IPM Projects

- ❁ **Burden of Seeking Funds from EPA for School IPM rests on person/agency needing funds to EXPLORE ALL POSSIBILITIES**
- ❁ **Role of EPA are to appropriate funds for pre-designated funding avenues, write & advertise grant solicitations, review grants submitted, & manage grants**

School IPM Funding

EPA Region Roles

- 1. Obtain consensus within Pesticides Section/ Branch/Div that School IPM is a Priority**
- 2. Designate staff specialist for School IPM (duties in job Performance Standards)**
 - ✓ provide tech support (Entomologist preferred)
 - ✓ maintain regular communications w/ all key State players (SLA,CES,schools, advocate,PMP, St Ass)
 - ✓ review grant proposals & involved in Region funding decisions

School IPM Funding

EPA Region Roles

- 2. Designate staff specialist for School IPM (duties in job Performance Standards)**
 - ✓ proactive to connect w/all potential EPA funding sources (P2,air,child,etc)
 - ✓ offer to key grant magsr service to review pesticide related grants
 - ✓ participate in State Workgroups, Workshop speakers, pilots
 - ✓ maintain connections w/OPP Sherry Glick

School IPM Funding EPA Region Roles

- 3. Solicit school IPM projects from SLAs as discretionary grants under CA (in annual Regional Grant Guidance)**
- 4. Keep school IPM on forefront of States – regular topic at pre-SFIREG meetings**
- 5. Promote sharing of knowledge, successes, & resources**
- 6. Set aside travel for EPA involvement**

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Limitations to EPA Region Involvement in IPM

- Lack of a Federal Law
- Lack of Specific Federal Funds
- Lack of Mgt Support or Interest
- Conflicting Workloads & Priorities
- Staff Turn-over
- Inexperienced IPM Tech Specialist





School IPM Funding State/Non-Profit Roles

KNOW YOUR EPA SCHOOL IPM CONTACT

Be Their Best Friend

- Internally agree IPM is priority in own agency & obtain Mgt Buy-in**
- Designate School IPM Specialist w/job duties & travel expense account**
- Partnerships are vital w/all players**
- Take lead for State School IPM Workgroup**

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School IPM Funding State/Non-Profit Roles

KNOW YOUR EPA SCHOOL IPM CONTACT Be Their Best Friend

- 5. Submit IPM grant proposals to EPA via CA grant discretionary (prioritize)**
- 6. Keep up with other EPA funding opps**
- 7. Keep Schl IPM in forefront of EPA Region**
 - ✓ Maintain regular communications w/Region**
 - ✓ Provide EPA w/regular updates on progress**
 - ✓ Invite EPA to all IPM events**

Potential Federal Funding from EPA Region Pesticide Sections

- Pesticide Coop Agreement (STAG)
Discretionary grants (Regions vary how these monies are competed & awarded)
- Pesticide Environ Stewardship Program (PESP) grants (competitive, 1/Region & maybe 1 additional)



Potential Federal Funding from EPA Region Pesticide Sections (cont)

- OPP Urban Initiative (EPM) funds (R5 had \$94,000 in '00 to \$87,000 in '03)
- Other Regional set-aside (STAG) funds



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Potential Federal Funding Sources in EPA Regions

- Environmental Education (EE)
- Environmental Justice (EJ)
- Pollution Prevention Incentives
- Pollution Prevention Demo Grants
- Air Division (Indoor Air Quality)
- Children's Health

Potential Federal Funding National Solicitations

- EPA Office Pesticide Programs
 - ❖ Natl Foundation for IPM Education (PESP)
[www.ipm-education.org/]
- Natl Pest Management Association
 - ❖ Pest Management Foundation
[www.pestworld.org]
- Other Federal Grants (besides EPA)
 - ❖ [www.grants.gov/ & www.fedgrants.gov/]

EPA Federal Funding Grant Variables

- Eligible applicants (State only or non-profit)
- Amount of money available
- Competition requirements
- Solicitation date
- RFP deadline
- Funding source & grant management
- Match requirements

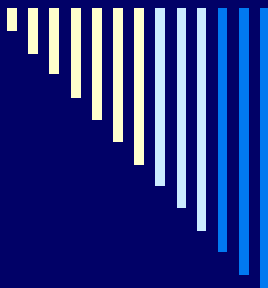


Flexibility of Funding School IPM Grants

- If regulations & funding sources limit applicant only to State agency.....
- Non-profits & others may still receive funds as “pass-through” from the primary grantee (State) with their approval
- Projects can be tied to CA (1 yr duration) or awarded as separate project grant (multi-yr)

Variety School IPM Projects funded by EPA Region 5

- ✓ **State-wide School Pesticide Use Surveys (IL,IN,WI)**
- ✓ **State personnel employment (IL,WI)**
- ✓ **Development of IPM Manual (IL,WI)**
- ✓ **School IPM Workshops for school sanitarians (indoor & outdoor separately) (all 6 States)**
- ✓ **School IPM Workshops for PMPs (IL,WI)**

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Variety School IPM Projects funded by EPA Region 5

- ✓ **Pilot School IPM Demonstrations (IN,MI,OH)**
- ✓ **School IPM video (IL)**
- ✓ **School Administrator Environmental Assessment Software (Region-wide)**
- ✓ **IPM Product/Services Guide for Schools (IL)**
- ✓ **School Classroom IPM Curricula (MI,MN)**
- ✓ **Multi-State Reg School IPM Res Center (IL&IN)**

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EPA Review of Grant Proposals

- 1) Complete application that meets format requirements (pay attention to RFP details)**
- 2) Contents to include:**
 - ❖ Summary**
 - ❖ Background**
 - ❖ Proposal description**
 - ❖ Evaluation**
 - ❖ Budget**
 - ❖ Resume & Letters of Support**



EPA Review of Grant Proposals (cont)

- 3) Demonstrate need**
- 4) Clearly relate project to stated grant's priorities (focus areas)**
- 5) Identify target audiences**
- 6) Show partnerships**
- 7) Detail goals & specific accomplishment**
- 8) Show wide-spread applicability of results (within State)**






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EPA Review of Grant Proposals (cont)

- 9) Dissemination of results outside of State**
- 10) Build in measures of success**
- 11) Build in frequent reporting to EPA**
- 12) Identify all project participants & roles**
- 13) Prove competency to implement grant**
- 14) Provide timeline of expected outcomes**
- 15) Budget realistic for work (not >\$40,000)**
- 16) In-kind contribution (match); low indirect**

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School IPM Grant Resources

-  **EPA Region 7 table of grant resources**
[www.epa.gov/Region7/economics/index.htm]
-  **EPA R7 Funding Applications**
[www.epa.gov/Region7/economics/apply.htm]
-  **EPA Application Kit** [www.epa.gov/ogd/]
-  **EPA R5 grant writing tutorial**
[www.epa.gov/seahome/]
-  **One-stop shopping for all Federal grants**
[www.grants.gov/]



For More Information...

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Or consult your EPA Region School IPM Specialist
Web Site
<http://www.epa.gov/pesticides/ipm/ipmcontacts.htm>
1-800-858-7378 (toll-free) NPIC