

GOALS and TASKS for Pesticide - MT

~~GOAL~~ → Adequate Protection from ~~personal~~ contamination by pesticides

~~TASKS~~ → FACTS: 1) discover; 2) compile for use; 3) compile into hand-outs for public information

~~RESEARCH~~ ① To what are we exposed in this area?

A) Pesticides in use

- 1) City programs (Parks, schools)
- 2) County agencies (roads, ditches, parks, ...)
- 3) Personal use
 - a) most popular (by frequency purchased)
 - b) recommended by Agr. Ext. Agent
 - c) used by Lawn Care companies

B) Residues of pesticides on food and in water → ~~this monitored?~~

- 1) Is it monitored?
- 2) If not, what would it cost to do so?
(If not, why not?)
- 3) Models: monitoring programs elsewhere (e.g. Switzerland)

② Effects of pesticides on health [Does exposure to pesticides endanger human health?]

A) Develop hand-out information detailing Sources of Information for this topic

- 1) Literature: useful references, locations: ^{which} libraries in area
- 2) People or Agencies: who to ask and what to ask: useful questions
- 3) Instructions for useful record of information requesting copy for our files
(We try to help you and you can help us)

B) Develop documented assessment of risk for select pesticides

- 1) Narrow focus to manageable number and do them well
 - 2) Begin with those most prevalent in this area
- C) Recent current history: documented instances of toxic effects (or references thereto)

GOAL: Adequate protection from contamination by pesticides

ACTION MEANS: Decrease exposure to pesticides
Limit, control

① Legislation to limit exposure to pesticides : proposal for Co. ordinance

A) compile legislation from other counties and cities

B) work with students in Environmental Law Society

C) anticipating restrictions would be placed on spraying lawns, primarily ^{and trees}

② Promote decrease in pesticide use

A) Compile handouts on alternatives

B) Work with other groups: Leslie Science Center, Co. Ext. Agent, conservation groups on increasing public awareness of pesticide use and effects

C) Develop local sites ^{demonstration} of results with pesticide alternatives

1) pesticide-free

2) reduced use, e.g. IPM (Integrated Pest Management)

D) Undertake role as watchdog

1) Ascertain whether regulations are followed

a) Emergency Use Exemptions (granted by State Dept. Agric.)

b) Pesticides included as hazardous materials by Co. Hazardous Substances Committee (e.g. in list (manifest) of hazardous materials routinely stored)

~~or~~ C) Other

2) Follow developments in pending regulations

a) FIFRA

b) Governor's Committee Strategy

E) Develop monitoring program

1) Maybe measure residues in food and water

2) Pilot project: Pesticide awareness : Label of pesticides used in growing food : Farmer's Market and Food Co-op. Also give out information and be ready for discussions at ^{our} stand at Farmer's Mkt.