Fostering Locally-Led Holistic Watershed Management

"Voluntary Watershed Management Approach"

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http://www.fse.missouri.edu/water quality



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A source for affective, high impact and sustainable Holistic Watershed Management efforts is connected to the empowerment of local people (Local Ownership).



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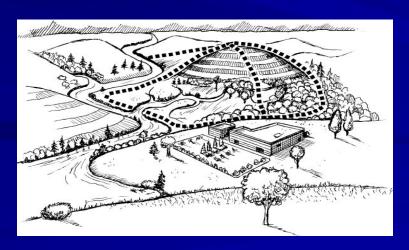
Principles:

- People oriented people have the right to control their destiny
- ➤ People learn through interaction and participation in holistic watershed decision making processes



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➤ Holistic Watershed Management — embraces the idea that all aspects of the watershed; human resources, economic development, environmental quality, infrastructure development and public safety must be considered in a holistic watershed management decision-making process.



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- Holistic Watershed management's fundament approach is in a facilitated process designed for the integration of organizations and individuals having environmental knowledge, skills and resources in the following areas:
 - Water Quality
 - Comprehensive Community Planning

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- > Land use Issues:
 - ✓ Economic Development business & industry retention and expansion
 - ✓ Agricultural Recreational, etc.
 - ✓ Residential Issues housing and onsite sewage
- ➤ Human Resource Development leadership and organizational development

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A question that needs to be addressed – "Who will be most affected by watershed management decisions?"

- ➤ A city?
- ➤ A county?
- > The state or federal government?
- ➤ Or the people left behind after the decisions are made?

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Consider the following roles local <u>citizens</u> should play in sustainable holistic watershed management decision-making:

- ➤ Catalyst directly affected by an environmental issue or problem and willing to take the lead in organizing a working group
- ➤ Resource provider asset mapping of watershed communities to identify local financial, technical and human resources

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- Supportive if they understand the reasons for the decisions
- ➤ Empowered local citizens feel comfortable asking questions of the experts if clarification is needed
- ➤ Take the lead in making sure the system works!

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Consider the following roles <u>agencies</u> could play in sustainable holistic watershed management decision-making:

- ➤ Catalyst incentives or regulation enforcement to improve watershed environment (Water Quality). Agency representative living in the watershed experiencing a problem.
 - ➤ Responsive/Supportive provide technical resources as needed for sound holistic watershed management decision making
 - > Stand back and let local people control the holistic watershed management planning process

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Outcomes:

- ➤ Develops collaborations and partnerships among agencies, individuals and organizations based on common understanding of the issues and problems
- > Accomplishes citizens and agencies goals





