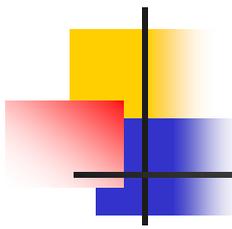


Balancing Technical Science and the Human Element of Watershed Management

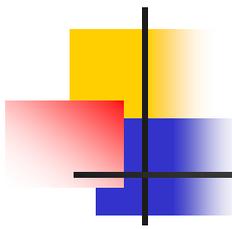
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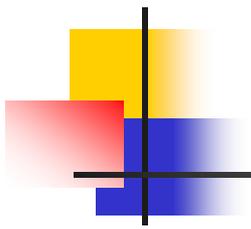
The Two Primary Elements

- Practices that work, based upon scientific principals
- Socially and economically acceptable practices



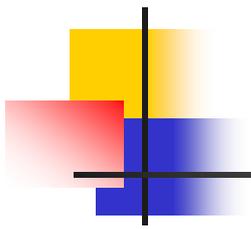
Keys to Best Management Practice Implementation

- Big Picture Approach – Developing a plan
- Valid science based management practice choices
- Implementation of selected practices
- Evaluate the practice impact and adjust as needed



The Big Picture Approach - Planning

- Why do we plan?
 - To develop a comprehensive coordinated strategy
 - For regulatory compliance
 - To educate the local citizenry through the planning process
 - To develop ownership of the plan by the local people
 - To affect positive environmental change



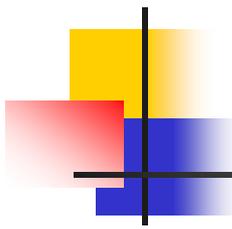
Philosophy Derivation – One Simple Question

We (the agencies) have had a list of recommended practices for decades. Why haven't land owners adopted these practices?

The Answers We Have Heard

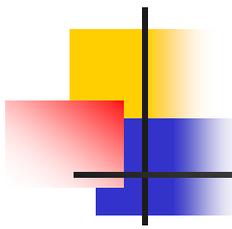
- Why bother, the impact from my little change won't be noticeable.
- It is going to cost me, why should I pay for it?
- It will just make more work for me.
- Etc.





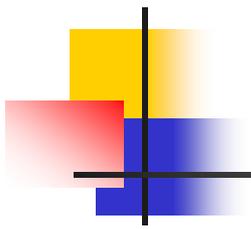
The Bottom Line

- We (the stake holders) have not been convinced it is worth doing. We haven't bought in to the concept so we are not going to go along.



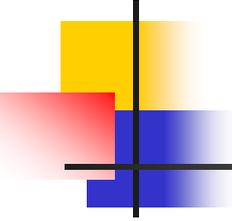
Socially And Economically Acceptable

- Sell the concept
- Include the local people from the beginning
- Allow it to become their effort
- Allow them to take control
- Encourage them to make decisions
- Offer choices instead of giving instruction
- Develop their sense of ownership



Real People –The Stakeholders Roles

- Catalyst
- Supportive
- Resourceful
- Question the Expert
- “Take Charge” - Make Sure the System Works



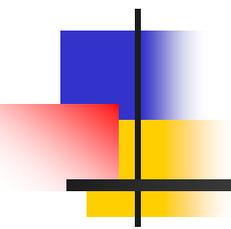
Small Things Can Mean A Lot

- Have them set the meeting time & date
- Have them unlock the doors
- Have the stakeholders pick the meeting location
- Have them identify additional stake holders
- Have them bring the additional stakeholders to the meeting
- Let them administer funding

Agency Roles'

- Catalyst
- Supportive
- Provide Resources
- Responsive
- Hold Back, Don't volunteer to do all of the leg work.





My Supervisor may be down
the hall,

But my employer is the
tax payer.

The Pay-Off – Genuine Success

- Serves the Citizens Needs
- Accomplishes Citizens Goals
- Accomplishes the Agency Goas
- Generates Positive Environmental Change



Successful Watershed Management Practice Implementation Must Be Based Upon Local Ownership

Thank You!

