

Antidegradation Session

R5 Project Update

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3/4/2009

SWIMs 2009

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Introduction to Antidegradation

❖ *Water Quality Standards:*

- Designated uses (goals for the water body)
- Criteria to protect the designated uses (narrative or numeric)
- Antidegradation policy and implementation procedures

❖ *One of three required components*

3/4/2009

SWIMs 2009

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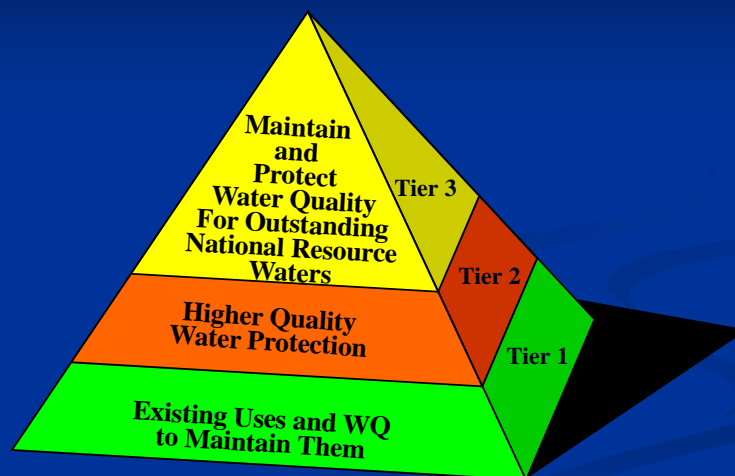
Antidegradation

(Take Home Message)



Where water quality is better than that required by water quality criteria to protect designated uses, antidegradation requires that “higher” water quality be maintained... with limited exception.

Antidegradation Classifications



Tier 2 Requirements

- Alternatives Analysis : *Are there non-degrading, or less-degrading alternatives?*
- Social/Economic Importance
- Best management practices (Non-point sources)
- Public participation and intergovernmental coordination

