

Environmental Accountability Projects

Alternatives to Address Impaired Waters in
Wisconsin and Other Region 5 States



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What is an EAP?

- EAP = Environmental Accountability Project a.k.a. Accountability Projects (Framework)
- Captures impacts and benefits of non-TMDL watershed activities
- Equal weight to TMDL commitments as negotiated by R5 and the States
- Gives states flexibility in how they target resources to meet water quality goals on impaired waters

Watershed Management Actions that qualify:

- Watershed plans where implementation has begun or is scheduled to begin (meeting the required nine elements).
- State or local regulations that restrict animal access to water bodies with pathogen problems.
- Superfund supported clean ups, phase-out of pollutants of concern, and hazardous waste collection programs.
- Dam removal and flow alteration.

Tracking EAPs

- Updates to an Access database for reporting to EPA R5 on an annual basis
- Internal Tracking in our WATERS database (Oracle and GIS based)
 - On 303(d) list, EAPs are still considered category 5 waterbodies
 - Could go into 4b if they meet the “checklist” requirements when de-listed
 - For priority, classified as “Implementation Priority” instead of high, medium or low

Database Inputs

- Watershed/description
- Project overview
- Contact/website
- Milestones
- Cost of project and funding sources (funding sources vary from responsible parties to 319 funds)
- Estimated date of removal from 303(d) list



Before



After

Projects in Region 5

STATE	ACTIONS	WATERBODIES	SEGMENTS	IMP_COUNT
MN	2	2	2	2
WI	7	9	10	14
OH	6	6	6	6
IL	12	5	5	93
IN	2	6	15	22

Includes the number of actions taking and amount of impairments addressed through this process (numbers from Fall 2007)

Wisconsin's Projects

- Contaminated sediment and Superfund sites
 - Lower Fox River/Green Bay, PCBs
 - Little Menomonee Superfund Site, PCBs
 - Jordon/Pine Creeks, PCBs
 - Grubers Grove, Hg

- Nonpoint Source Related Projects
 - Otter Creek - leaking septic tank causing fecal and E.coli exceedances
 - Bass Lake – 100% BMP installation in 80's and 90's; alum treatment in 1999, water clarity increase from 2 ft. to 17 ft., TP numbers down



Other R5 Projects

- MN: Non-point source BMPs, upgrades of WWTFs, Removal of dams, stormwater improvements to de-list waterbodies in 2006 and 2008
- IN: Using 319 funds to install BMPs and work with locally-led watershed groups on documenting water quality improvements

Savage Chickens

by Doug Savage



Where
does
this
project
go???

Linking Projects and Communication with Other Programs

