

2002 Action Plan

The items in regular type are on-going actions. The items in BOLD are new ideas for 2002. The items in italics have had no action. All action items are marked as on-going or completed.

DISSEMINATE INFORMATION

Action 1 Continue publication of newsletter

ONGOING

- 1a - recruit active writers, interviewers
 - * Steering Committee, Coordinator
- 1b - highlight good work, interview landowners
 - * Coordinator, SC, landowners
- 1d - find on-going funding source for newsletter
- 1e - update the watershed mailing lists, and keep current

COMPLETED

- 1c - develop letterhead, logo
 - *Board, Coordinator

Action 2 Continue and expand outreach to new groups

ONGOING

- 2a - encourage residents not currently active to participate *through door-to-door contact*
 - * SC members, SWCD, Coordinator
- 2b - **Interact with schools and school-age children**, contact youth groups, ie 4H groups, FFA, schools (LC 7th grade symposium)
 - * Lake City FFA, DNR Forestry, SWCD
 - * *Betty Jaeger and other 4H groups*
 - * LC High School Ecology class, work with Julia Frost
 - * *Contact Goodhue Alternative High School*
- 2c- expand coordination with Townships, especially planning commissions (See Social/Economic section)
 - * Coordinators, township reps.
- 2d - Use newspaper to advertize events, meetings, etc.
 - * Coordinator
- 2e - **Hold workshop to highlight cooperatives and alternative marketing and value added products and forestry assistance**
- 2f - **Share information with new rural residents that emphasizes the value of conservation**

LAND AND WATER RESOURCES

Action 1 Discuss aquatic habitat and management

ONGOING

- 1a - outline next steps to **revisit** Trout Stream designation decision
 - * Kevin Stauffer, DNR Fisheries
 - * Eco. Services, Lake City Fisheries, Larry Gates, Coordinator
- 1c - develop opportunities to utilize temp. model results
 - * Tech Committee, Steering Committee
- 1d - hold annual one-day invertebrate monitoring event

COMPLETED

- 1b - develop stream temperature model and present implications to the steering committee -

Action 2 Discuss condition of wildlife habitat and native plant communities

ONGOING

- 2a - utilize GIS information for natural communities and identify opportunities to connect corridors of natural habitat
 - * Tim Kelly
- 2b - increase area of permanent cover to enhance wildlife habitat and native communities.
 - * begin to coordinate with local sportsmans clubs
 - * SC, TC, Mike Tenney
- 2c - Strongly encourage Goodhue County to complete the natural resource inventory and mapping of natural resource features in the watershed.**
 - * **Goodhue County, Coordinator**
- 2d - *establish wildlife planting demonstration area in visible area.*
 - * Mike Tenney, Coordinator
- 2e - participate in restoration of native vegetation on DNR Forestry land acquired near intersection of Co Rds 5 and 2.

COMPLETED

- 2f - host tour of Crystal Springs Fish Hatchery**

Action 3 Gather additional hydrology information, discuss implications

ONGOING:

- 3a - gather quantitative information on hydrology (see Monitoring section)
 - * Scot Johnson, DNR Waters
 - * Larry Gates to walk stream corridor

COMPLETED

- 3b - Develop hydrology predictive model, comparing structures, land use/land cover -
 - * Johnson, DNR Waters Intern -
- 3c - gather information, establish transects of existing flood plain corridor, i.e. land use, flood frequency, elevations

- * Scot Johnson, DNR Survey unit
- 3d - Establish rating curve for site of continuous monitoring station
- 3e - install a permanent gaging station on lower Wells Creek.

SUSTAINABLE AGRICULTURE

Action 1 - Encourage rotational grazing

ONGOING:

- 1a - *establish a grazing demonstration project*
 - * Steering and Technical committees, landowners
 - * Gates, Diercks, Ralph Lentz?
- 1b - disseminate information on warm season grasses/forage, review SIP restrictions
 - * SWCD, DNR
- 1c - coordinate with SWCD on sale of native grass seed, evaluate results, identify opportunities for expansion of program
 - *SWCD, Coordinators
- 1d - *inventory current grazing, location and methods*
- 1e - utilize local expertise for field days, newsletter articles, coordinate with SFA events
 - * Randy Meyer, Coordinator
- 1f - *access and distribute Internet information on grazing*
 - * David Tincher
- 1g - revisit Stanley Klair's grazing operation
 - * Steering Committee, coordinators
- 1h - encourage programs to allow rotational grazing in buffers and corridors**

Action 2 - Encourage soil conservation practices

ONGOING:

- 2a - inventory current soil conservation practices
 - * Tim Kelly, Tom Steger
- 2c - investigate cost-share options
- 2d - share more information on the role of soils
 - * Tom Steger
 - * Info. piece in the newsletter on soil loss
- 2e - use newsletter to advertize EQIP, CRP extension, other programs; publicize desirable alternatives
 - * Tom Steger, Glen Roberson, Coordinators
- 2f - discuss the use of Goodhue County's Soil Loss Ordinance
 - * Glen Roberson to write article for newsletter
- 2h - revisit and evaluate Jaegers, Diercks and Mattson tree revetments (see Monitoring section)
 - * Steering Committee, Tech Committee
- 2i - Inventory of riparian lands complete in summer '97 - opportunity to encourage RIM easements

- *SWCD, coordinator
- 2j - present information on changes in farm programs regarding residue credit
 - * Tom Steger, Glen Roberson
- 2k - assist with implementation of EQIP, EQIP Ed Grant, other programs
 - * Tom Steger, Glen Roberson, Coordinators, Steering Committee
- 2l - *follow up with Whole Farm Planning Participants - one on one visits or other*
- 2m - Assist landowner in coming into compliance with feedlot regulation by offering technical and financial assistance**

COMPLETED

- 2b - provided an HRM/Whole Farm Planning workshop in the watershed with EQIP Ed Grant funding (Jan, Feb '99)
 - Coordinators, TC, SC, SWCD, NRCS
- 2g - gather information on feedlot size, location and operation
 - * Goodhue LUM has offered to assist, Jerry Hildebrandt PCA will come to meeting
 - * Goodhue County feedlot inventory nearly complete
- Action 3 - Develop a self-audit process for feedlot operators to bring feedlots into compliance

COMPLETED

- 3a - audit developed and results summarized

SOCIAL/ECONOMIC

Action 1 - Identify and discuss ways to manage rural residential and commercial growth
ONGOING

- 1b - follow-up workshop with meetings between township boards, county and partnership reps on planning, zoning, growth mgt policies, ways to participate
 - * Coordinator, Elaine Diercks, David Tincher, Henry Thomforde - Some meetings held in '97 - '98.
 - * Coordinator, township reps.
- 1c - Discuss impact of Goodhue County's cluster development proposal
 - * Chuck Dornack, David Tichner
- 1d - Follow up/assist Florence Township with another workshop in Jan '99 - *Cancelled*
 - * Coordinator, SC subcommittee, Michael Murphy
- 1f - Subcommittee will develop input for the Goodhue County Comprehensive Plan revision**
- 1g- Partnership will participate and give input into the Hwy 61 Corridor study.**
- 1h - Partnership will share information on Transfer and Purchase of Development Rights programs.**

COMPLETED

1a - Hold Urban/Rural Development workshop and distribute information generated by workshop to attendees

* Coordinator

1e - Participate in discussions regarding Agricultural Residential zoning designation

Action 2 - Distribute information regarding the use of wind power turbines to generate renewal energy and on-farm income.

MONITORING RESOURCES

Action 1 - Continue and expand the biomonitoring network

ONGOING

1a - set up monitoring stations, distribute forms and equipment

* Scot Johnson, Beth Knudsen, Lee Ganske

1b - take and record regular readings at assigned stations

* Volunteer network

1d - Schedule a frog/toad survey for SC and others interested

* Coordinator, DNR Wildlife

1e - distribute a "diary" to monitors for noting anything of interest

* TC, Coordinator, volunteer monitors

1f - recruit area students to do invertebrate monitoring - summer '98

* Julia Frost (UofMgrad student), Coordinator

1g - begin a bird survey route in the watershed

1h - hold a purple loosestrife workshop to explain the biocontrol program

COMPLETED

1c - establish permanent transects to gage long-term changes in hydrology

* Scot Johnson, DNR Survey Unit, Coordinator

Action 2 - Establish a database of information collected

COMPLETED

2a - design database, identify information needs and data gaps

* Rick Nelson, Coordinators, Tech committee

2b - input data collected into database, generate reports (graphs, written)

* Coordinator

ONGOING

2c - coordinate with PCA on volunteer citizen stream monitoring data

Action 3 - Monitor and evaluate sites using new management techniques

ONGOING

3a - follow up on Jaegers tree revetment, bluff prairie burn site, Stan Klair's grazing operation, Diercks revetment, Bargsten's tree planting.

* Tech committee, Steering committee

Action 4 - establish a permanent gaging station on lower Wells Creek
COMPLETED

*Coordinator, DNR Fisheries, MDA, Kiki Sonnen

PARTNERSHIP COORDINATION

Action 1 - Obtain non-profit status for watershed partnership
COMPLETED

1a - complete and submit all necessary paperwork

ONGOING

1b - hold an annual meeting and elect Board of Directors

*Coordinator, Steering Committee

1c - Meet annual IRS reporting requirements

* Coordinator

Action 2 - Survey of watershed residents

COMPLETED

1a - Five year repeat survey done April-May 1999

* Coordinator, DNR, USFS

1b - Report of findings complete and shared with partners

ONGOING

1c - Repeat survey recommended in another 5 years better judge impact of Partnership

Action 3 - Use the vision statement to identify next action steps

COMPLETED

3a - Hold "Creating our Future" workshop - Feb. 2002

ONGOING

3b - Revisit vision statement to edit and ensure continued relevance.