



In addition to being co-coordinated with the Idaho Soil Conservation Commission, the following programs and planning documents endorse watershed management for anadromous fisheries issues and they all affect decision making in the Clearwater River subbasin.

Bonneville Power Administration. 1997. Watershed management program: final environmental impact statement.

Columbia Basin Fish and Wildlife Authority. 1997. Integrated watershed projects: the process and criteria for selecting watershed projects for the Columbia Basin fish and wildlife program.

Columbia River Basin Fish and Wildlife Program. 1994. Columbia River basin fish and wildlife program.

Columbia River Inter-Tribal Fish Commission. 1994. Wy-kan-ush-mi Wakish-wit (spirit of the salmon).

Independent Scientific Group. 1996. Return to the river, restoration of salmonid fishes in the Columbia River ecosystem.

National Marine Fisheries Service. 1995. Proposed recovery plan for Snake River salmon.

Nez Perce Tribe and Idaho Department of Fish and Game. 1990. Clearwater River subbasin salmon and steelhead production plan.

U.S. Forest Service and U.S. Bureau of Land Management. 1997. Interior Columbia basin ecosystem management project: upper Columbia River basin draft environmental impact statement.

U.S. Forest Service and U.S. Bureau of Land Management. 1995. PACFISH.

After the Clearwater Subbasin Focus Program was created and co-coordinators from the Idaho Soil Conservation Commission and the Nez Perce Tribe were named, a letter from Governor Batt was distributed throughout the subbasin inviting participation in the program. Letters of support for the program were received from the following agencies and companies: Clearwater Resource Conservation and Development Council, Inc., Idaho Department of Agriculture, Idaho Department of Lands, Idaho Fish and Game, Plum Creek Timber Company, and Potlatch Corporation.

#### **Subbasin.**

### CLEARWATER RIVER SUBBASIN

#### **Short description**

DEVELOP AND IMPLEMENT A COMPREHENSIVE SYSTEM TO COORDINATE MULTIPLE JURISDICTIONS, MULTIPLE AGENCIES, AND MULTIPLE PRIVATE LANDOWNERS IN THEIR EFFORTS TO PROTECT, RESTORE, AND ENHANCE ANADROMOUS FISHERIES HABITAT.

**Section 2. Key words**

Mark	Programmatic Categories	Mark	Activities	Mark	Project Types
X	Anadromous fish		Construction	X	Watershed
*	Resident fish		O & M		Biodiversity/genetics
*	Wildlife		Production		Population dynamics
	Oceans/estuaries		Research	*	Ecosystems
	Climate		Monitoring/eval.		Flow/survival
	Other		Resource mgmt		Fish disease
		X	Planning/admin.		Supplementation
			Enforcement	*	Wildlife habitat enhancement/restoration
			Acquisitions		

**Section 3. Relationships to other Bonneville projects**

Project #	Project title/description	Nature of relationship
9608600	IDAHO STATE FOCUS WATERSHED PROGRAM	FOCUS PROGRAM IS CO-COORDINATED BETWEEN NEZ PERCE TRIBE AND IDAHO STATE
9607700	CLEARWATER FOCUS PROGRAM ON-THE-GROUND PROJECTS	PROJECTS ARE THE RESULT OF WATERSHED PROGRAM

**Section 4. Objectives, tasks and schedules**

*Objectives and tasks*

Obj 1,2, 3	Objective	Task a,b,c	Task
1	Facilitate subbasin assessment	a	Facilitate compilation of data collected within the Nez Perce Territory.
		b	Facilitate compilation of data

			within subbasin and identification of priority watersheds.
2	Analyze existing programs affecting habitat work for anadromous fish issues.	a	Index all relevant programs in subbasin and compile set of minimum requirements for compliance with all programs.
		b	Synthesize task "a" with CBFWA's watershed selection criteria to create <i>Clearwater Focus Project Process</i> .
		c	Organize interdisciplinary technical advisory team (ITAT).
		d	Facilitate design of protocol for the ITAT to review proposals.
3	Identify potential project areas and project sponsors.	a	Research projects that are compatible with Clearwater Focus Program.
		b	Make presentations to groups in subbasin to ascertain project sponsorship interest.
4	Provide assistance and facilitate proposal development.	a	Present workshops to assist with proposal development and compliance with existing law.
		b	Facilitate ITAT
		c	Advocate subbasin projects through funding process.
5	Report Obligations	a	Submit quarterly reports.
		b	Submit final report or subbasin assessment report.

**Objective schedules and costs**

Objective #	Start Date mm/yyyy	End Date mm/yyyy	Cost %
1	10/1998	12/1998	10
2	12/1998	09/1999	15
3	11/1998	09/1999	30
4	11/1998	09/1999	30
5	12/1998	10/1999	15

		<b>Total</b>	100%
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**Schedule constraints**

The Clearwater River subbasin habitat assessment is largely dependent upon work being performed by the U.S. Forest Service, U.S. Bureau of Land Management, Nez Perce Tribe, and Idaho Department of Fish and Game to establish existing conditions and an environmental baseline for spring chinook salmon, steelhead trout, bull trout, and westslope cutthroat trout. The habitat assessment will become the framework for long-term work in the Clearwater subbasin; proposal development for projects in the near-term will be substantially based on previous planning prioritizations.

**Completion date.** Enter the last year that the project is expected to require funding.

**2015**

**Section 5. Budget**

***FY99 budget by line item***

Item	Note	FY1999
Personnel		\$50,000
Fringe benefits	@ 8%	4,000
Supplies, materials, non-expendable property	Includes: Costs for public meetings and workshops, newsletter publishing, information and education	3,000
Operations & maintenance	See BPT Project No. 9607700.	
Capital acquisitions or improvements (e.g. land, buildings, major equip.)	Monitoring Equipment	5,000
PIT tags	# of tags:	
Travel		10,000
Indirect costs	@29.2%	21,024
Subcontracts		
Other		
<b>TOTAL</b>		<b>\$93,024</b>

**Outyear costs**

<b>Outyear costs</b>	<b>FY2000</b>	<b>FY2001</b>	<b>FY2002</b>	<b>FY2003</b>
Total budget	\$98,000	\$103,000	\$118,000	\$123,000
O&M as % of total	SEE FY98	ABOVE		

**Section 6. Abstract**

The purpose of the Clearwater Subbasin Focus Watershed Program is to develop and implement a comprehensive system to coordinate multiple jurisdictions, multiple agencies, and multiple private landowners in their efforts to protect, restore, and enhance anadromous fisheries habitat. The system will incorporate existing subbasin requirements into the policies and goals of the Columbia Basin Fish and Wildlife Program. It is expected that increased opportunities for cooperative project design will result from the implementation of the Clearwater Focus Program (CFP) as well as increased optimization of funding sources.

Assessment criteria for this proposal is defined by the product described for each program objective. These products include: Clearwater subbasin assessment; administrative system and review protocol for project proposals designed and implemented; creation of interdisciplinary technical advisory team; compilation of potential projects; workshop presentations and assistance for focus proposal development.

**Section 7. Project description**

**a. Technical and/or scientific background**

The Clearwater River subbasin drains approximately 9,645 square miles, 2,490 square miles of which are above Dworshak Dam and not accessible to anadromous fish. (Nez Perce Tribe & Idaho Department of Fish and Game, 1990) The major watersheds that are accessible to anadromous fish are: The Lochsa, Selway, South Fork, Middle Fork, and mainstem Clearwater River which includes the Potlatch River. Anadromous fish habitat within the Clearwater ranges from the pristine conditions found in the Selway-Bitterroot Wilderness Area to the Clearwater mainstem. Habitat affected by land management actions in the subbasin are representative of natural resource economies and include: agriculture, logging, mining, and livestock ranging.

Based on the aboriginal history of the Nez Perce Tribe, anadromous fish managers conclude that the historical numbers of chinook salmon and steelhead trout returning to the Clearwater River were substantial prior to construction of dams on the Columbia River and the Lewiston dam on the Clearwater River.

The Lewiston dam was removed in 1972 however, thus re-opening major habitat for anadromous fish. Nevertheless, in July, 1997, the National Marine Fisheries Service announced that the A and B-run steelhead were listed as threatened under the Endangered Species Act (ESA) in the Clearwater River subbasin; fall chinook have been designated as endangered within the Snake River system.

The building blocks for the Columbia River Basin Fish and Wildlife Program's (FWP) *Integrated System Plan for Salmon and Steelhead Production in the Columbia River System* (1991) are the subbasin plans prepared for the 31 major watersheds in the Columbia River basin, of which the Clearwater River is one. The subbasin order of organization is substantially supported by the FWP's third principle for rebuilding salmon and steelhead in the Columbia River basin:

3. The region should approach habitat and production activities from a total-watershed perspective, not as activities that occur in isolation from land and water conditions in watershed. Special priority should be give to projects that are part of model watersheds or other coordinated watershed programs, especially those with local community involvement. (Columbia River Basin Fish and wildlife Program, 1994, p4)

Consequently, the Clearwater Subbasin Focus Program was initiated on September 15, 1996 with Bonneville Power Administration (BPA) contract funding through the sponsorship of the Nez Perce Tribe and the Idaho State Soil Conservation Commission. The Nez Perce Tribe and the Soil Conservation Commission have retained separate coordinators to jointly administer the program. This action directly implemented Section 7.7A.4 of the FWP, Coordination of Watershed Activities and will become the basis for implementation of the remainder of Section 7.7 and Sections 7.6 Habitat Goal, Policies, and Objectives, and 7.8 Implement State, Federal and Tribal Habitat Improvements.

The unique partnership between the Nez Perce Tribe and the Idaho State Soil Conservation Commission Tribe provides a network to connect resource managers and users in the Clearwater River subbasin. The Nez Perce Tribe provides the link to federal agencies and the Nez Perce Territory and the Soil Conservation Commission forms a direct link to private landowners in the agricultural community and other state agencies within the subbasin. Subbasin management and ownership is illustrated below.

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Table 1 Agency Representation within the Clearwater Subbasin, Idaho State

Federal

Army Corps of Engineers  
Bureau of Land Management  
Clearwater National Forest  
National Marine Fisheries Service  
Natural Resources Conservation Service  
Nez Perce National Forest  
U.S. Fish and Wildlife Service

Idaho State

Department of Lands  
Division of Environmental Quality  
Idaho Fish and Game  
Soil Conservation Commission  
Department of Water Resources

Local

Nez Perce Tribe

NPT Executive Committee  
NPT Fisheries  
NPT Land Services

Clearwater Basin Advisory Group  
County governments - 5  
Municipalities - 28  
Soil and Water Conservation Districts - 5  
Watershed Advisory Groups - 3

Sources: NPT & IDFG, 1990; Clearwater Focus Watershed Project, 1997

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Table 2 Management and Ownership in the Clearwater River Subbasin

<u>Entity</u>	<u>Square Miles</u> (% of area available to anadromous fish)
U.S. Forest Service	4243 (59) Eastern portion of subbasin. Management in conjunction with Nez Perce Tribe per 1855 Treaty.
Private	2411 (34) Western portion of Clearwater River subbasin
Idaho State	290 (4)
Nez Perce Tribe	154 (2.2)
BLM	58 (0.8)

Source: Nez Perce Tribe & Idaho Department of Fish and Game, 1990

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**b. Proposal objectives**

Objective 1: The first objective is to facilitate the characterization of watersheds within the Clearwater River subbasin to establish existing conditions and to establish an environmental baseline of fisheries habitat. The project was originally driven by the two national forests in the subbasin to form the necessary data base for biological assessments regarding steelhead trout and future consultation with the National Marine Fisheries Service. The project has since been expanded to include spring chinook salmon, bull trout, and westslope cutthroat trout as well as lands not managed by the U.S. Forest Service.

Attaining this objective will result in a subbasin assessment of the condition of anadromous fish habitat and prioritization of areas for protection, restoration, or enhancement.

Objective 2: In coordination with the Idaho Soil Conservation Commissions's Focus co-co-coordinator the Nez Perce Tribe's Clearwater Focus Program co-coordinator, shall design a Clearwater Focus Process (CFP) to guide project proposal development and evaluation of anadromous fisheries habitat work to be considered for funding by BPA and other available resources. The process will synthesize existing systems within the subbasin and function as a coordination tool for all anadromous habitat project implementations.

An interdisciplinary technical advisory team will be recruited to provide assistance as amendment of the Clearwater River subbasin assessment is needed and to evaluate proposals annually. The interdisciplinary nature of this team will reflect the watershed management philosophy behind the Clearwater River subbasin Focus Program.

Successful attainment of this objective will result in an administrative system to use to prioritize projects for funding consideration, creation of an interdisciplinary technical advisory team, and a protocol for the team to review project proposals.

Objective 3: In coordination with the Idaho Soil Conservation Commission, the Nez Perce Tribe's Clearwater Focus Program co-coordinator, shall identify potential project areas and proponents that meet the requirements and criteria contained in the CFP.

Successful attainment of this objective will result in an initial public review of the CFP, compilation of potential projects identified before the Focus Program originated, and a prioritization of potential project areas from the subbasin habitat assessment.

Objective 4: Develop and present workshops to interested project proponents. Provide assistance with proposal development and function as a proposal advocate for those selected by the interdisciplinary technical advisory team.

Successful attainment of this objective will result in project proposals that reflect areas prioritized by the Clearwater River subbasin assessment and/or relative projects to the NPPC Fish and Wildlife Plan.

**c. Rationale and significance to Regional Programs**

The concepts behind habitat preservation, restoration, and enhancement are predicated on the notion that all components within an ecosystem are related; the physical, biological, and chemical characteristics are intricately related to create a unique synergism. This is reflected in the "Habitat Goals, Policies, and Objectives" section of the *Columbia River Basin Fish and Wildlife Program*.

Maintaining and improving the productivity of salmon and steelhead habitat is an extremely complex task. It requires coordination of virtually all activities that occur in a subbasin. The Council maintains that the best approach to watershed restoration is for activities to be cooperatively undertaken by federal, state, private, and tribal parties. Furthermore, if watershed restoration is to be successful, instream restoration should be accompanied by riparian and up slope restoration. (FWP, p7-32)

The Clearwater Subbasin Focus Program has been initiated to accomplish the kind of coordination needed to achieve this work. The program is co-coordinated by the Nez Perce Tribe and Idaho State to bring together all of the governments, agencies, individuals, and concerns that exist within the subbasin. (see Section 7a, Tables 1 & 2)

The form and function of the Clearwater Subbasin Focus Program are driven by the "Habitat Policies" (Fish and Wildlife Program, 1995). To summarize, the program will directly implement the following:

1. Improve and maintain coordination of activities to protect and improve the productivity of salmon and steelhead stocks.
2. Develop and implement procedures to ensure compatibility and compliance with the Council's habitat goal, policies and objectives.
3. Give highest priority to habitat protection and improvement in areas of the Columbia Basin habitat has low or medium productivity. Give priority to projects that are part of an integrated watershed approach and promote partnerships with private landowners.
4. Maximize the benefit to cost ration.
5. Investigate and seek cost share opportunities.
6. Promote public outreach and education.

There are two Idaho State projects on-going in the Clearwater subbasin that are related to the Focus program. The bull trout restoration work and the water quality efforts relative to Section 303(d) of the Clean Water Act. These projects are providing additional documentation and data useful to anadromous fish habitat restoration planning and will present opportunities for project cooperation throughout the subbasin. The Clearwater National Forest has recently completed a study of landslides from the 1995-1996 winter events within the forest. This work has defined the need for modification of management techniques to attend to sediment load delivery to forest streams and identified areas of specific concern. Fisheries research is currently being conducted throughout the subbasin by the Idaho Department of Fish and Game, Nez Perce Tribe, and both the Clearwater and Nez Perce National Forests, efforts that are mutually beneficial to habitat work implemented through the focus program.

The Clearwater Focus program - coordination is directly related to all work conducted under BPA Project Number 9607700 (Focus program on-the-ground projects), BPA Project Number 9608600 (Idaho State Focus program - coordination), BPA Project Number 9303501 (Red River project), BPA Project Number 9607701 (McComas Meadows - USFS).

**d. Project history**

The Nez Perce Tribe initiated the Clearwater Focus Program in March, 1997 with BPA contract funding (\$50,000) for project number 970600. The Idaho State component of the Clearwater Focus Program through the Soil Conservation Commission began on September, 1996 with BPA contract funding (\$50,000) for project number 9608600. A program co-coordinator was hired in November, 1996, but resigned in April, 1997. A new co-coordinator was hired in late May, 1997.

The following data bases have been compiled: existing resource management systems, planning documents, and regulations; a technical bibliography of work completed in the Clearwater subbasin; and a list of current, recent past, and planned habitat work. Interviews with representatives of all agencies with responsibilities in the Clearwater subbasin have been conducted. A subbasin-wide concurrence has been achieved for the program from agencies, organizations, and industry. Numerous presentations have been given to introduce the Clearwater Subbasin Focus Program to the public, watershed/environmental groups, and agencies. The two co-coordinators meet frequently throughout the year for strategy development, planning, site inspections, project development, and meeting presentations.

**e. Methods.**

The Clearwater Subbasin Focus Program proposal described in this document represents the planning sequence required to develop an administrative process that is capable of coordinating different jurisdictions, different agencies with program objectives that may vary from one another, various land ownership and management responsibility, multiple legal constraints, potential funding sources, available personnel, and provide opportunity for public involvement.

The proposed work will be conducted using the following methodologies: library research; analysis, assessment, and synthesis of existing systems to design an administrative process relative to technical needs/criteria; design and delivery of educational presentations; public relations and meeting facilitation procedures; written and oral communication with technical and non-technical interests.

The critical assumption upon which the program was initiated was the anticipation that all groups, governments, industries and individuals with resource interests in the Clearwater subbasin would endorse a watershed level coordinated effort to address fisheries concerns. The work to date has substantiated that assumption and is documented by agency and industry letters of support. Furthermore, the program has enhanced the cooperative relationship between the Nez Perce Tribe and Idaho State regarding resource issues.

Proposed contract work will result in the development and implementation of an administrative process to select projects based on technical criteria for anadromous fish habitat work developed by resource professionals within the Clearwater subbasin. Project proponents will develop proposals and the process will be used to select and amend proposals where necessary. Where the subbasin habitat assessment verifies or justifies variation in FWP functioning habitat criteria (Fish and Wildlife Program, 1994), modification to those will be initiated.

Locally driven and designed watershed plans are complicated by the numbers of different interests usually represented. The Clearwater River subbasin is no exception to this and might be represented by more than the average volume of enthusiasm from each end of the environmentally concerned spectrum. It is at the same time true that the Clearwater River subbasin contains an unusually large number of dedicated resource specialists and jurisdictional strengths. The Fiscal Year 1999 program will not be measured by whether it is successful or not, but rather how successful. The measure of accomplishment

will be directly proportional to the number of valid projects that successfully proceed through the Clearwater Subbasin Focus Program.

**f. Facilities and equipment.**

The Nez Perce Tribe's co-coordinator for the Clearwater Focus Space has office space, fax, phone, furniture, and supplies support provided by the Nez Perce Tribe.

**g. References**

Bonneville Power Administration. 1997. Watershed management program: final environmental impact statement.

Columbia Basin Fish and Wildlife Authority (NPPC). 1997. A method and criteria for evaluating the technical merits and feasibility of watershed and habitat projects.

Columbia River Basin Fish and Wildlife Program (NPPC). 1994. Columbia River basin fish and wildlife program.

Columbia River Inter-Tribal Fish Commission. 1995. Wy-kan-ush-mi wa-kish-wit (Spirit of the salmon).

Huntington, Charles. 1997. Final report: fish habitat and salmonid abundance within managed and unroaded landscapes on the Clearwater National Forest, Idaho. Prepared for Eastside Ecosystem Management Project.

Huntington, Charles. 1994. Stream and riparian conditions in the Grande Ronde basin.

Independent Scientific Group (NPPC). 1996. Return to the river restoration of salmonid fishes in the Columbia River ecosystem.

Meehan, William (ed). 1991. Influences of forest and rangeland management on salmonid fishes and their habitats.

National Marine Fisheries Service. 1997. Draft proposal-decision matrix.

National Marine Fisheries Service. 1995. Proposed recovery plan for Snake River salmon.

Nez Perce Tribe and Idaho Department of Fish and Game (NPPC). 1990. Clearwater River subbasin salmon and steelhead production plan.

Nez Perce Tribe and U.S. Treaty. 1855.

Roper, B.B., Dose, J.J. & Williams, J.E. 1997. Stream restoration: is fisheries biology enough? *Watershed Restoration* 22:5.

U.S. Clearwater National Forest. 1997. Landslide study.

U.S. Forest Service and U.S. Bureau of Land Management. 1997. Interior Columbia River basin ecosystem management project: upper Columbia River basin draft environmental impact statement.

U.S. Forest Service and U.S. Bureau of Land Management. PACFISH. 1995. Decision notice/decision record: strategies for managing anadromous fish-producing watersheds in eastern Oregon and Washington, Idaho, and portions of California.

Wallowa County and the Nez Perce Tribe. 1993. Salmon recovery plan for Wallowa County.

#### **Section 8. Relationships to other projects**

As discussed elsewhere in this document, the Clearwater Subbasin Focus Program is co-coordinated on behalf the Nez Perce Tribe by Tribal Fisheries and on behalf of Idaho State by the Soil Conservation Commission. Resource specialists throughout the subbasin represent an array of federal, state, and tribal agencies charged with similar missions, albeit sometimes driven by slightly different objectives. The intent of the Focus Program is to coordinate all activities affecting habitat conditions in the subbasin to maximize the result of efforts regarding resource management actions, habitat protection, habitat restoration, or habitat enhancement.

Within the subbasin approximately 34% of the lands are privately owned, generally located in the lower elevations where the geomorphology is more conducive to agriculture and urban development. Many of these areas are within the exterior boundaries of the Nez Perce Indian Reservation and within Treaty Territory lands. One objective of the Clearwater Focus Program is to create opportunities for cooperative agreements that might protect, restore, or enhance anadromous fish habitat through increased public education, awareness, access to resource professionals, and cost-share funding.

The three project numbers directly associated with the Clearwater Subbasin Focus Program are: BPA Project 9607700 (Projects); BPA Project 970600 (Nez Perce Tribe Coordination); BPA Project 9608600 (Coordination - Idaho Soil Conservation Commission). These are inextricably bound projects. They are organized by separate project and contract numbers for purposes of organizational accounting and contracting procedures. Two other ongoing projects are also directly related to the Focus Program, they are: BPA Project 9303501 (Red River Restoration - Idaho County Soil and Water Conservation District) and BPA Project 9607701 (McComas Meadows - USFS)

#### **Section 9. Key personnel**

##### **Ira Jones, Clearwater Subbasin Focus Coordinator (1 FTE) Habitat/Watershed Manager, Nez Perce Tribe**

#### Education:

University of Montana, September 1973- June 1974, Major: Wildlife Management.

#### Employment History

March 3, 1997 to present, Clearwater Subbasin Focus Program Coordinator for the Nez Perce Tribe, Lapwai, Idaho. Duties: Analyze programs, laws, policies related to watershed management. Facilitate development of criteria to identify critical fisheries habitat. Develop system to apply criteria to watershed for project development and administration. Prepare planning documents for watershed habitat work coordination. Give educational presentations and workshops for watershed management and proposal development. Provide assistance to project proponents with proposal development, implementation, monitoring, and assessment.

May of 1996 to present, Habitat/Watershed Manager of the Nez Perce Tribe. Responsible for planning and implementation of the Early Action Watershed Projects for the Nez Perce Tribe.

June, 25, 1986 - March 1, 1997, Tribal Government Program Manager, United States Forest Service, Region One.

December 12, 1980 - June 25, 1986, Facilities Manager, United States Forest Service, Region One.

July, 1974 - October, 1979, Fire Cache Work Leader, United States Forest Service, Region One.

Relevant Job Completions: 1) Coordinated National, Multi-Regional, and Regional Civil Rights conferences. 2) Facilitated Treaty Rights workshops with host tribes and multi-government agencies. 3) Organized and conducted Tribal Relations Training primarily for management level from the U.S. Forest Service, Tribes, Bureau of Land Management, and the Bureau of Indian Affairs. 4) Introduced, implemented, and managed the Inter-Tribal Youth Practicum's for careers in natural resources and leadership within the U.S. Forest Service Regions 1, 5, 9, and 10. 5) Developed an Intergovernmental Personnel Act (IPA) position to work with the Salish Kootenai College to teach environmental science courses and develop a four-year natural science curriculum at the college. This three-year position and the program developed into a four-year accredited degree program in the fall of 1996.

#### **Section 10. Information/technology transfer**

One significant function of the Clearwater Focus Program is to make sure that all resource managers and users in the subbasin know what information is available and what projects are being planned or implemented. This function will be performed by the establishing networks developed by both co-coordinators, subbasin newsletters, and the development of a more formal project planning process. It is anticipated that most if not all projects will be cooperative efforts between more than one agency. This design goal will also increase the distribution potential of information gained from project work and subsequent monitoring and assessment of that work.