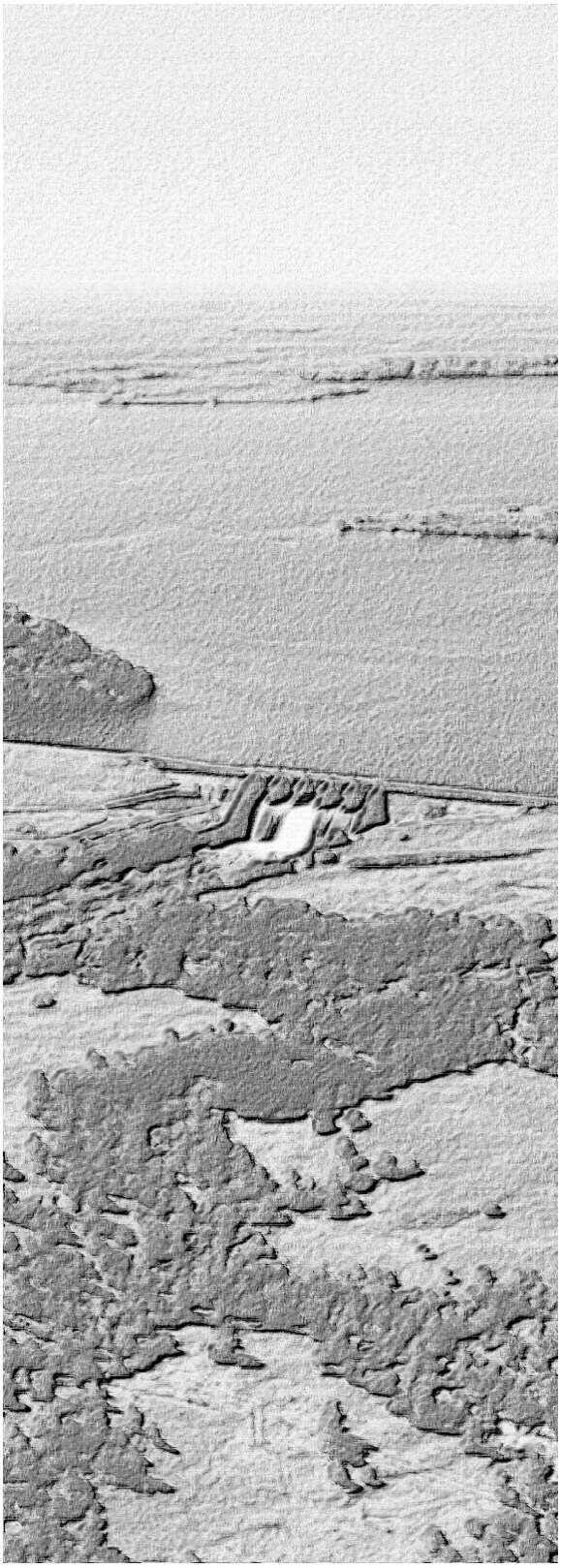


CHAPTER FIVE
Consultation and Coordination

This chapter contains information about consultation and coordination with the Angostura Irrigation District, Tribes, State and other Federal agencies, and interested groups during development of the EIS (environmental impact statement). It concludes with a list of those to whom the draft EIS was sent for review and comment.

PUBLIC INVOLVEMENT

Scoping meetings were held early in the EIS process in accordance with NEPA (National Environmental Policy Act) to elicit issues and concerns from the public. A newsletter was published periodically during the writing of the EIS to let the public know about progress.

Scoping Meetings

Scoping meetings to collect the public's concerns were held at the following South Dakota locations. The first two meetings ran from 7-10 pm. The other three meetings—held on the Lower Brule, Cheyenne River, and Pine Ridge Reservations, respectively—ran from 1-4 pm.

- Rapid City, Wednesday, April 23, 1997, at the Howard Johnson Center
- Hot Springs, Thursday, April 24, at the Mueller Civic Center
- Lower Brule, Tuesday, April 29, at the

Tribal Convention Center

- Eagle Butte, Wednesday, April 30, at the Cheyenne River Super 8 Motel
- Kyle, Thursday, May 1, at the Oglala Lakota College.

Before the meetings, announcements were printed in area newspapers and broadcast on local radio stations. A brochure was mailed and handed out at the meetings, which included a tear-out section on which to write concerns to return by mail to Reclamation (U.S. Bureau of Reclamation)..

Concerns about contract renegotiation and water management are addressed in various chapters in this EIS (see Table 1.1, Chapter 1). Some concerns were suited for the upcoming RMP (Resource Management Plan), which will follow completion of this EIS. Others were beyond the scope of either report. Disposition of concerns raised during the scoping meetings is shown in Table 5.1.

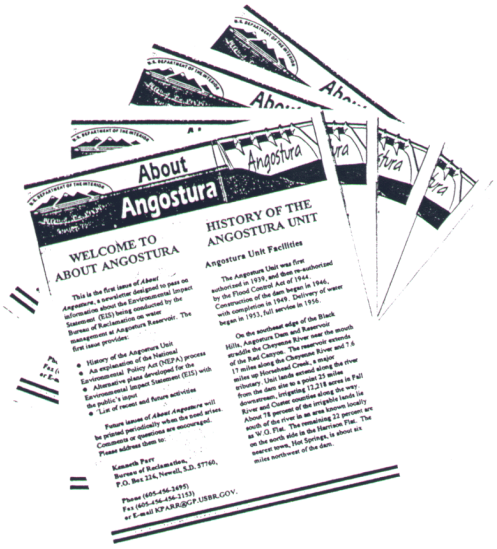
Other Meetings

Many other meetings were held with the OST (Oglala Sioux Tribe), CRST (Cheyenne River Sioux Tribe), LBST (Lower Brule Sioux Tribe), District, cooperating agencies, and other interested parties during development of the EIS. Table 5.2 lists dates, participants, and topics covered at these meetings.

Newsletter

Four issues of *About Angostura* newsletter were mailed to those interested in the process. The first issue in October 1997 dealt with history of the Angostura Unit, the NEPA process, and the preliminary alternatives. The second issue in December 1998 updated people on progress of the EIS, further development of the alternatives, Indian Trust Assets, history of the Tribes, and information on cultural and paleontological resources.

In February 2000, the third issue of the newsletter updated progress on the EIS, and provided information on water quantity and quality, fish health, economic analysis, and GIS in the stream corridor. The fourth and last issue in July 2000 updated the EIS mailing list.



CONSULTATION WITH THE TRIBES AND OTHER FEDERAL AGENCIES

Government-to-Government MOAs (memorandums of agreement) were established with the OST, CRST, and LBST to develop a formal consultation process between them and Reclamation. Through these MOAs, the Tribes became participants in the EIS process as cooperating agencies.

Six entities also participated as cooperating agencies under other MOAs.

- District
- South Dakota Department of Game, Fish and Parks (SDGF&P)
- South Dakota Department of Environment and Natural Resources
- U.S. Natural Resources Conservation Service
- U.S. Bureau of Indian Affairs
- U.S. Geological Survey.

Cooperating agencies detailed staff to complete specific tasks, studies, and assignments.

Table 5.1: Concerns Raised at Scoping Meetings and Disposition

Concerns	Found In	EIS Location
NEW WATER SERVICE CONTRACT		
• Resemblance to Old Contract	EIS	Chapter One
• Flexibility of New Contract	EIS	Chapter Two
WATER QUALITY		
• Should be determined by sampling of bottom sediment, aquatic organisms, and the water itself in the reservoir, the river below, and in run-off	EIS	Chapters Three and Four
• Attention should be paid to selenium, mercury, other heavy metals, pesticides, and possible contaminants from recreation, mining, oil wells, grazing, and the bombing range	EIS	Chapters Three and Four
• Investigate effects on groundwater	EIS	Chapters Three and Four
• Effects of recreation, cabins, and tents on reservoir water quality	RMP	
• Cause of coffee brown water in reservoir after 1997 ice-off	Beyond scope of either report	
• Landfill authority above reservoir	Beyond scope of either report	
• Testing should have been done before award of interim water service contract	Beyond scope of either report	
• Quality of bottom sediment before dam construction and shortly after construction	Beyond scope of either report	
• Requirements of states for shut-off valves on pivots	Beyond scope of either report	
• Secretary of the Interior's lifting of ban on water codes	Beyond scope of either report	
WATER QUANTITY		
• Sufficiency of reservoir to serve current users, like the District, and future users like the tribes	EIS	Chapter Four
• Effects of changes in reservoir management on river flows, floods, and ice jams	EIS	Chapter Four

Concerns	Found In	EIS Location
• Allocation of water to out-of-state users	Beyond scope of either report	
RESERVOIR OPERATIONS		
• Reservoir pool levels	EIS	Chapters One, Three, and Four
• Instream flows	EIS	Chapters Three and Four
WATER RIGHTS		
• Winters Doctrine and Tribal water rights and other water rights	EIS	Chapter One
• Disclosure of water rights before construction of project	Beyond scope of either report	
• Reclamation policy toward transfer of water rights to municipal users	Beyond scope of either report	
• Reservoirs located just above reservations so Tribes don't get water	Beyond scope of either report	
SEDIMENTATION		
• Loss of reservoir capacity due to sedimentation and effect on water allocation	EIS	Chapters Three and Four
FISH AND WILDLIFE HABITAT		
• Effects of changes in reservoir water management on habitat	EIS	Chapters Three and Four
• Effects on riparian habitat along the river below the dam	EIS	Chapters Three and Four
• Possible wetland creation	EIS	Chapters Three and Four
FISH		
• Effects of changes in reservoir management on reservoir and river fisheries	EIS	Chapters Three and Four
• Effects of water quality on fisheries, especially sturgeon chub	EIS	Chapters Three and Four
• Effects of dam on fish movement	EIS	Chapters Three and Tour
WILDLIFE		
• Effects of changes in reservoir management on wildlife	EIS	Chapters Three and Four

Concerns	Found In	EIS Location
• Mitigation requirements	EIS	Chapters Three and Four
ECONOMICS		
• Effects on district and other current users of reducing water allocation	EIS	Chapters Three and Four
• Effects of changes in reservoir management on county and state	EIS	Chapters Three and Four
• Benefits to region from irrigation, reservoir recreation	EIS	Chapters Three and Four
• Compensation for lost water	EIS	Chapters Three and Four
• Possibility of increased irrigation	EIS	Chapter Two
• Buying out irrigation interests	Beyond scope of either report	
• Increase in district's ability to pay	EIS	Chapter Three
• Livestock watering on reservations	EIS	Chapter Two
• Active mines, uranium deposits near reservoir	RMP	
SOCIAL		
• Effects of changes in reservoir water management on choke cherry, buffaloberry, and wild plum	EIS	Chapters Three and Four
• Will OST members have to pay recreation fees, fishing licence fees at reservoir?	RMP	
CULTURAL RESOURCES		
• Effects of changes in reservoir management on archeological and paleontological resources	EIS	Chapters Three and Four
INDIAN TRUST ASSETS	EIS	Chapters One, Three, and Four
• Why wasn't OST consulted on language of interim water service contract?	Beyond scope of either report	
1851/1871 TREATY ISSUES	Beyond scope of either report	

The OST contracted to provide information on social and economic conditions on the Pine Ridge Reservation, plants and cultural sites important to the OST, and some other matters. The findings of their report were incorporated into this EIS.

The USFWS (U.S. Fish and Wildlife Service) was provided a copy of the draft EIS as required by Section 7 of the Endangered Species Act. The "Threatened and Endangered Species" sections in Chapters Three and Four constitute Reclamation's biological assessment.

The EPA (Environmental Protection Agency) was provided advanced copies before the formal filing of the draft EIS because of their interest in Indian Trust Assets and water quality.

One other federal agency, the U.S. Forest Service, Forest and Range Experiment Station in Rapid City, provided technical expertise in the "Stream Corridor" and "Wildlife" sections of the EIS.

Table 5.2 shows meetings and other activities that took place during development of the draft EIS. These included scoping meetings, cooperating agency meetings, Tribal government-to-government meetings, and various studies for the EIS.

DISTRIBUTION LIST

The draft EIS was provided to the following Tribes, agencies, and interested groups for their review and comment. It was also mailed to about 200 individuals.

Tribal

Cheyenne River Sioux Tribe, Chairman, Gregg Bourland
Cheyenne River Sioux Tribe, Environmental Protection Department
Lower Brule Sioux Tribe, Chairman, Michael Jandreau
Lower Brule Sioux Tribe, Council Representative, Boyd Gourneau
Lower Brule Sioux Tribe, Fish, Wildlife and Recreation Department
Mni Sose Intertribal Water Coalition
Oglala Sioux Tribe, President, Harold Dean Salway
Oglala Sioux Tribe, Badlands Bombing Range Program
Oglala Sioux Tribe, Council Representative, Jim Meeks
Oglala Sioux Tribe, Environmental Protection Program
Oglala Sioux Tribe, Grey Eagle Society
Oglala Sioux Tribe, Water Resources Program

Local

Angostura Irrigation District
City of Hot Springs

State

Governor of South Dakota, William Janklow
Lieutenant Governor, South Dakota, Carole Hillard
Nebraskan Department of Natural Resources
South Dakota, Attorney General
South Dakota Department of Environment and Natural Resources
South Dakota Department of Game, Fish and Parks
South Dakota State Representative, Gordon Pederson
South Dakota State Representative, Helena Hassard
South Dakota State Senator, Drue Vitter
South Dakota State University
Wyoming Department of Environmental Quality
Wyoming, State Engineer
Wyoming Water Development Commission

Table 5.2: EIS Meetings and Related Activities

Date	Participants	Subject of Meeting
May 1996	District, SDGF&P	To begin re-negotiation of water service contract and describe NEPA process.
September 19, 1996	OST, Rosebud Sioux Tribe, LBST	To review water service contract and describe NEPA process
January 24, 1997	OST, CRST, LBST, Mini Sose	To elicit and discuss tribal concerns in relation to contract re-negotiation
February 5, 1997	District	To update on EIS progress and review Action Plan and Cooperator's MOA
February 10, 1997	CRST	To discuss Tribal reservations about interim water service contract and to elicit and discuss tirbal concerns about contract negotiation and to review Action Plan and Cooperator's MOA
March 7, 1997	District	To discuss NEPA reimbursable costs and complete MOA
March 18, 1997	OST	Conference call to discuss MOA, funding, and upcoming meetings
April 3, 1997	Cooperating Agencies and Tribes	To review EIS progress and MOA's at first cooperators meeting
April 23-24, 29-30, and May 1, 1997	Public, Tribes, and Agencies	Scoping meetings in Rapid City, Hot Springs, Eagle Butte, and Kyle, South Dakota
September 16, 1997	Cooperating Agencies and Tribes	Review summer activities, EIS alternatives, and technical questions
November 4-5, 1997	SDGF&P, District	To review data on recreation and agriculture for Regional Impact Analysis computer model
November 18, 1997	District	To update Annual Meeting on EIS progress
November 20, 1997	USGS	To dicuss possibility of MOA with USGS in relation to Angostura
November 25, 1997	OST, USGS	To negotiate MOA and funding with OST
December 10, 1997	CRST	To discuss ITA's (Indian Trust Assets), review MOA, Tribal environmental data, and role in NEPA process
December 11, 1997	SDDENR, SDGFP, Governor's Office , OST, CRST, LBST, USGS	To discuss and review water quality data
January 20, 1998	USGS	To review gaps in water quality data
January 21, 1998	OST	To review Tribal water quality data and decide which to include in the EIS

Date	Participants	Subject of Meeting
January 22, 1998	CRST	To review Tribal water quality data and decide which to include in the EIS
March 25-26, 1998	Cooperating Agencies and Tribes	To present baseline data and get comments from cooperators and Tribes
April 9, 1998	OST	Follow-up to Cooperating Agency Meeting
September 9, 1998	OST, SDGF&P, USFWS	Fish tissue data collection
November 2, 1998	District	Annual District Meeting, EIS update
December 16, 1998	CRST	Informational Meeting, EIS update
February 3, 1999	USGS	Hydrology—water quantity meeting
February 4, 1999	OST	Informational Meeting, EIS update
June 15-17, 1999	OST, ASTDR (CDC)	Interagency Project Tour and fact-finding trip
July 15, 1999	OST	Informational Meeting, EIS update
November 16, 1999	District	Annual District Meeting, EIS update
January 12, 2000	District	To review contract negotiation process, EIS update
January 26, 2000	Cooperating Agencies, Tribes	Distribute preliminary draft EIS (PDEIS) for review and comment
February 10, 2000	District	To provide overview of PDEIS and technical assistance for review
March 1, 2000	OST	To review PDEIS, OST comments, and prepare for Cooperating Agencies-Tribal Meeting
April 5, 2000	Cooperating Agencies, Tribes	To review PDEIS comments, provide EIS update
May 26, 2000	OST	To review OST comments on PDEIS
June 7, 2000	OST	Government-to-Government Meeting
July 24, 2000	OST	To review data and PDEIS
August 22, 2000	OST	Government-to-Government Meeting
August 26, 2000	SDGF&P, Recreators	Annual Angostura Reservoir Meeting, EIS update
October 4, 2000	District	Monthly Board Meeting , EIS update and water management strategy
October 12, 2000	OST, District, SDGF&P, SDDENR	To explore water management strategies
October 31, 2000	Native American Affairs Conference	To provide joint Reclamation/OST presentation on EIS and Tribal involvement
November 14, 2000	District	Annual District Meeting to update EIS

Federal

US Environmental Protection Agency
USDA Farm Service Agency
USDA Forest Service
USDA Natural Resources Conservation Service
USDI Bureau of Indian Affairs
USDI Bureau of Land Management
USDI Fish and Wildlife Service
USDI Geological Survey
USDI Park Service

Congressional

US Senator, Thomas Daschle
US Senator, Tim Johnson
US Representative, John Thune

Organizations, Businesses and Others

Angostura Resort Management, Inc.
Birdsall Sand & Gravel Co.
Bondurant Ranch, Inc.
Eagle Butte News
Hills Material Co.
Himrich Dental Clinic
Fall River Feedyard LLC
Indian Country Today
Johnson's Ranchers Supply, Inc.
KILI - FM
Neugebauer Dairy, Inc.
Prairie Hills Audubon Society
RE/SPEC Inc.
Red Cloud Indian School
Rittberger Beef and Dairy
Romero Development, Inc.
Seger Ranch, Inc.
Spring Valley Ranch
Sierra Club
Southern Hills Municipal Golf Course
Wood Ranch

Looking up a woody draw on the Reservation, with the river behind the viewer.