

IDA COUNTY SOIL CONSERVATION DISTRICT

ANNUAL REPORT

FISCAL YEAR 1977-78

Sept. 21, 1978 Ida County Pioneer Record, Ida Grove, Ia. 5

Jul 1, 1977 to June 30, 1978 FINANCIAL REPORT 1M Budget (State appropriated)

Commissioners expenses, mileage etc	\$ 729.87
Office supplies	335.98
Printing	147.22
Prizes for contest	219.67
Rental for meetings	80.50
Materials for demonstrations	2.78
Office expenses	126.25
Meeting expenses	183.40
Total expended	\$ 1,825.67

2M Budget (State Appropriated)

Clerk's salary	\$10,054.85
Engineering Aide's salary	11,793.13
Part-time help	103.17
Clerk's mileage, expenses	99.06
Engineering Aide's mileage, expenses	25.85
Total expended	\$22,076.06

3M Budget (State Appropriated)

Additional allocation of 76-77 funds	\$14,105.00
Funds obligated for conservation practices	\$13,660.30
Unobligated funds	\$ 444.70

3M Budget (State Appropriated)

1977-78 Allocation	\$48,000.00
Funds obligated for conservation practices	\$45,967.28
Unobligated funds	\$ 2,032.72

July 1, 1977 to June 30, 1978

WATERSHED MAINTENANCE FUND (Held in Trust by the District for Maintenance of Watershed Structures)

Cash on hand July 1, 1977	\$ 736.85
Receipts	2,986.67
Interest	\$ 1,932.80
Maintenance payments	\$ 1,053.87
Expenditures	614.90
To pass book savings	1,500.00
Cash on Hand, June 30, 1978	1,608.62
Time Certificates	30,140.71
Pass book savings July 1, 1977	361.83
Interest	143.99
From Checking	1,500.00
Loan paid from General Fund	2,000.00
Pass book savings June 30, 1978	\$ 4,005.87

July 1, 1977 to June 30, 1978 GENERAL FUND

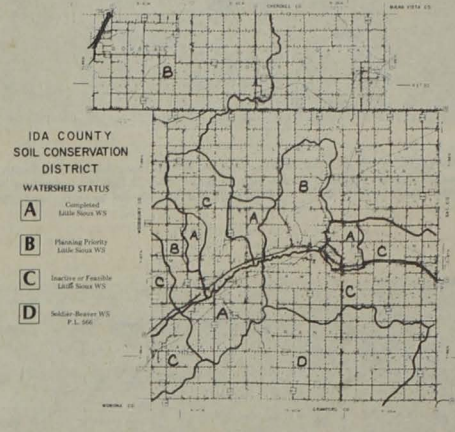
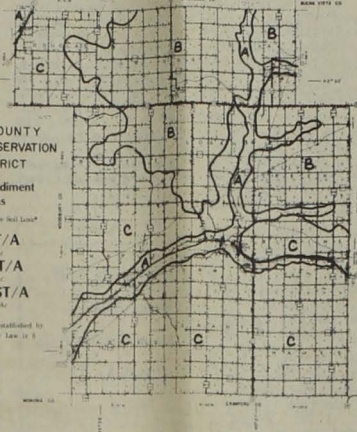
Cash on Hand, July 1, 1977	\$ 1,038.99
Receipts	29,164.42
Loan: General Pass Book	1,000.00
Tree sales	26,447.63
3% sales tax collected	793.41
1M Budget reimbursement	923.38
	\$25,800.86
Expenditures	2,000.00
Repaid Maintenance loan	302.89
3% sales tax	10,734.29
Tree Purchase and expenses	595.00
Office Equipment	126.25
Office Supplies	207.68
Office Expenses	234.67
Donations & contest prizes	275.73
Commissioners expenses	100.00
State dues	100.00
National dues	57.16
Outdoor classrooms	22.95
Subscriptions	93.42
Fair booth materials	190.00
Contractors dinner	107.22
Soil Stewardship materials	100.00
Annual Report	3,800.00
Loan repaid - General Pass Book savings	6,763.60
To General Pass Book savings	\$ 4,402.55
Cash on Hand, June 30, 1978	\$10,060.78
Pass book savings	\$ 2,000.00
General Time Certificate	

Watershed Activities

Crawford Creek - Contract let to build roads, beach, fishing jetties, boat ramp in summer of 1977. Contract let in spring of 1978 to complete well, comfort station with showers, restrooms and associated facilities for trailer park.

Ashion Creek Watershed - Approved for planning by the Little Sioux Watershed Committee. This means the area was also eligible for cost share assistance on terraces.

Silver Creek Watershed - This drainage area north of Holstein was given a planning priority and made eligible for special terrace costs - cost share assistance.



SCD OFFICE STAFF



L-R: Clarence (Dutch) Kraft, Randall F. Sohm, Lou Collins, Donald Kauffman

DISTRICT ACCOMPLISHMENTS

New District Cooperators	33
Conservation Plans or Revisions	33
Terraces constructed - miles	28.8
Grassed waterways - acres	57.4
Erosion control structures - no.	5
Drainage tile - miles	12.5
Farmstead and Feedlot Windbreaks	15.6

TEMPORARY LAND PRESERVATION COMMITTEE

Three Ida County Soil Conservation District Commissioners served on the temporary Land Preservation Committee. They were Lester Vohs, Burdelle Knudsen and Harlen Dusel. Lester Vohs was elected chairman of the group. They served along with the three Ida County Supervisors, and three City Councilmen from Ida Grove, Holstein and Battle Creek. This group held many meetings to get ideas from the public and various groups about what should be done to guide development and use of land within Ida County. The committee's final task was to compile a report of their conclusions to be used in drafting a state land use policy.

LIST OF COMMISSIONERS AND STAFF

As of January 2, 1978:	
George N. Hartley, Chairman	Battle Creek
Burdelle Knudsen, Vice Chairman	Ida Grove
Ramon A. Johnson	Holstein
Lester A. Vohs	Galva
Harlen Dusel	Battle Creek
J. Henry Brueck, Assistant Commissioner	Ida Grove

OFFICE STAFF

Donald G. Kauffman, District Conservationist	Ida Grove
Clarence (Dutch) Kraft, Soil Cons. Technician	Mapleton
Randall F. Sohm, State Engineering Aide II	Danbury
Lou Collins, State Clerk, District Secretary-Treasurer	Ida Grove

AREA STAFF (Sioux City)

Wallis R. Tonsfeldt	Area Conservationist
Judy Rathel	Area Clerk
Richard Hall	Conservation Operations Engineer
Lee White	Little Sioux Watershed Engineer
Wayne W. Ducommun	PL-566 Watershed Engineer

Education Activities

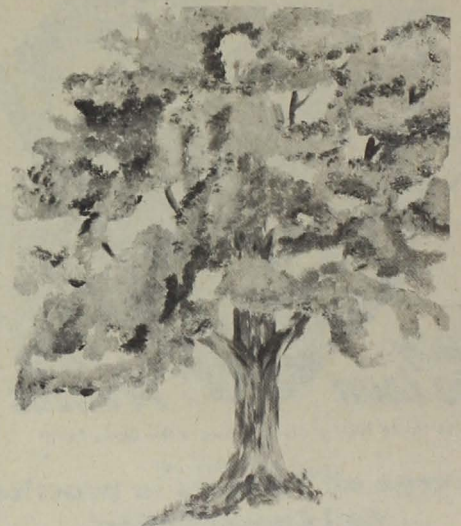
The district sponsored the outdoor conservation classroom held in Moorehead Park in May. All sixth graders from Ida County attended the day long event.

The district sponsored a conservation art contest open to all students in Ida County. Nearly all elementary and middle school students participated, along with many high school students. Prizes of \$10, \$7.50 and \$5.00 were given respectively to winners in elementary and high school divisions in all schools in Ida County.

The district offered a \$25.00 savings bond award to an Ida County student who would represent us at the Regional Soil Conservation Speech Contest. The entrant became ill just prior to the contest.

The district annually offers teachers scholarships to participate in conservation workshops held in various parts of the state and sponsored by University of N. Iowa and Iowa Conservation Commission. Three week sessions are held in the summer and two day sessions are held in October. There were no participants during fiscal year 1977.

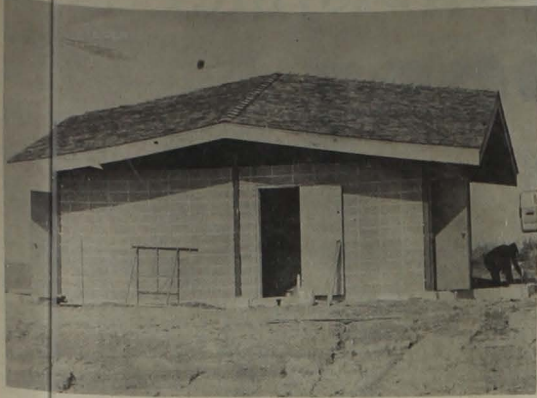
POSTER CONTEST WINNER



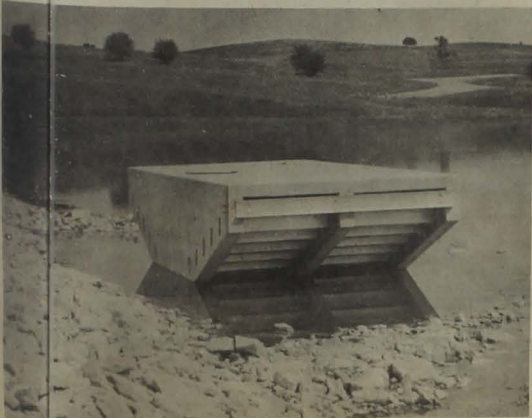
TREES
HAVE TO BE
FOREVER!

Allyson Andresen — 1st Prize
Galva High School

It Rained at Crawford Creek!



BATH FACILITIES—Work is just about completed for restroom and shower facilities at the Crawford Creek recreational area south of Battle Creek. Fick Construction of Ida Grove is building the facility. Eugene Fick says the building should be completed within a couple of weeks.



NEARLY THE INLET—After the rainfall of last week, the water level at the Crawford Creek watershed is nearing the point of going over the inlet near the dam portion of the project. Don Kauffman, Ida County Soil Conservationist, estimates the water level came up nearly seven feet last week with approximately 120 million gallons of water draining into the lake area within a 48 hour period on Tuesday and Wednesday.

Conservation Week couldn't be more fittingly celebrated at Crawford Creek Lake than it was this year when six inches of hard rain pushed the water level of the lake up about eight feet.

The 63-acre lake, located in Section 10 of Garfield Township south of Battle Creek, is now boasting of about 25-feet depths near the dam, and the rest of the lake is running between 10 to 15 feet in depth.

Don Kauffman, district soil conservationist, was pleased with the rains but also added that erosion must be monitored under such a driving rain. There are emergency spillways in the Crawford Creek watershed project and built-in protection in case of big rains. "They're actually built for 100 year of 12-inch rains. It's called a high hazard dam. It would take 12 inches of rain in 24 hours" before there could be overrun, Kauffman said.

The soil conservationist has every reason to be pleased. "They had programmed the lake so it would be full in four years. It did it in half the time."

The filled lake now means swimmers and other visitors may wish to begin using the facility next summer. A structure to house toilets and showers is just about finished at the park. Also completed is the network of graveled roads which even-

tually will be blacktopped for campers' convenience. Twenty-four trailer pads are finished to accommodate campers. Electrical hookups will be provided in the future.

A beach area has been constructed, along with a boat dock, ramp and fishing jetties. Last fall 6,300 channel cat and 63,000 blue gill were put into the lake, and last spring the lake was stocked with 6,300 large mouth bass.

Mokey Witters, a member of the Ida County Conservation Board, said the next step is to take bids for the planting of trees. There is also a bath house to construct when the funds are available, Witters said. There will be three picnic shelters for campers and other visitors to the recreational area.

The Crawford Creek Lake is a part of the Little Sioux

River watershed flood prevention project. The Crawford Creek project began as basically an erosion control project before developing into a recreational facility.

A county bond issue for \$175,000 in 1972 has helped finance the project, whose

total cost is \$1.3 million.

A ground-breaking ceremony in July of 1976 marked the beginning of the construction of the rolled earth-fill dam, which is about 48.5 feet high and 1,000 feet long.

Sponsors of the Crawford Creek project and cost

sharers include the Ida County Soil Conservation District, the Ida County Soil Conservation Board and the Ida County Board of Supervisors. The local Soil Conservation Service is providing funds and technical assistance.

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Conservation Aid Available

Ida County farmers can receive cost-share help from three different sources, according to George N. Hartley, chairman of the local Soil Conservation District.

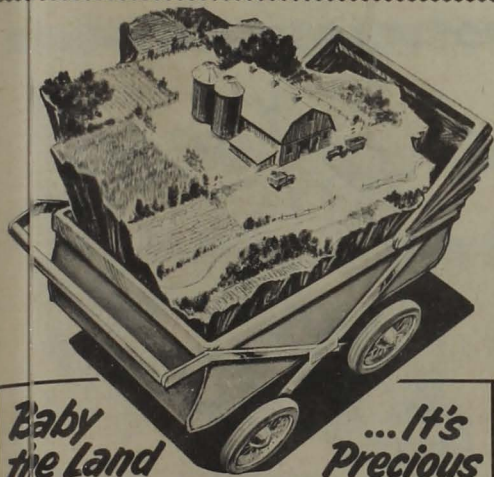
In addition to funds provided by the Agriculture Stabilization and Conservation Service (ASCS), cost-share for terracing is available through the state program administered by the local conservation district (SCD) and the Little Sioux Watershed Program (LS).

Hartley said Ida County is fortunate to have the three programs available because many areas in Iowa do not. The ASCS allocation for 1978 was \$67,900, the state allocation was \$52,000 and the Little Sioux allocation is unlimited. The latter two funds are available only for terraces, and the Little Sioux is available in certain areas covering approximately 25 per cent of the county. Most of the funds are available at the 50 per cent rate.

Conservation work, like everything else, has been the victim of inflation, Hartley says. While terraces are now built to accommodate eight-row equipment instead of four, costs due to inflation have doubled in five years. "Unfortunately, prices farmers receive haven't doubled," says Hartley, "and this causes a problem. Farmers know they need conservation work but can't afford it."

The solution to the pro-

blem is not simple. There is more pressure for production, more erosion, more pressure to control it and more inflation, Hartley says. A partial solution, according to Hartley, is government assistance at a 75 per cent rate. "Until we do, we will not get the conservation work done that needs to be."



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DICK THIES, MANAGER

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