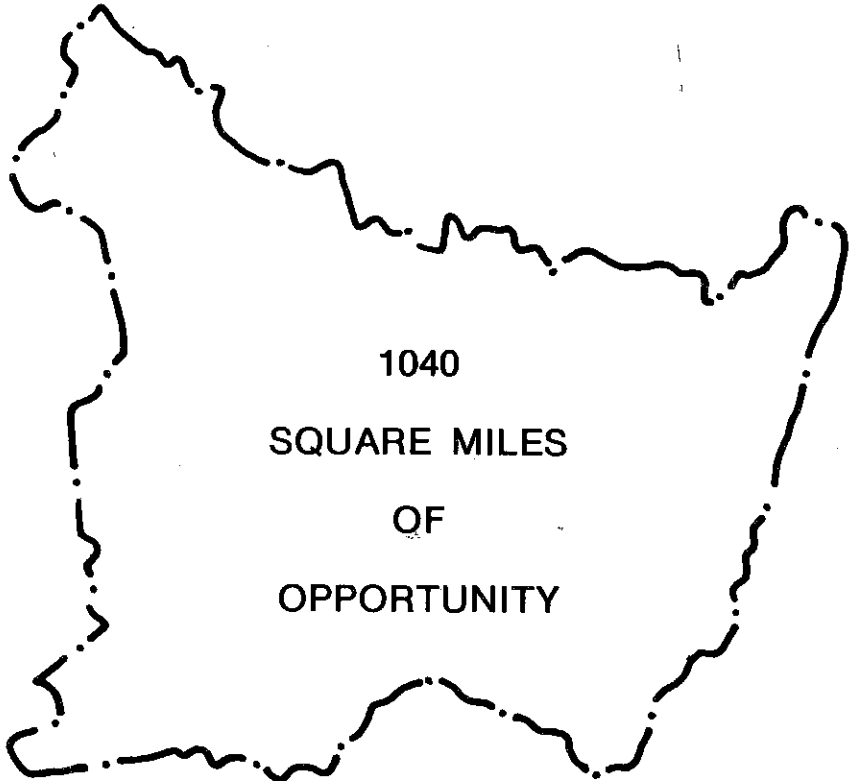


**WESTMORELAND
CONSERVATION
DISTRICT**

1980 ANNUAL REPORT



**WESTMORELAND
CONSERVATION DISTRICT**

BOARD OF DIRECTORS

J. ROY HOUSTON Chairman
GILBERT HUTTER V. Chairman
FRANK E. SKACEL Treasurer
BOYD E. WOLFF Director
WILLIAM G. BUTTERMORE Director
ALEX J. SMITH Director
TED SIMON County Commissioner, Director

ASSOCIATE DIRECTORS

PAUL A. HEYWORTH	DR. WM. D. SHEA
CHARLES DeNUNZIO	MRS. GEORGE SHUPE
MILAN MARTINISKO	MRS. JOHN TURNAGE
MRS. HARRY S. SAXMAN	MRS. JOHN L. POLLOCK

STAFF

ELWOOD J. LESLIE Executive Director
MARGE A. COPEMAN Administrative Secretary
GREGORY M. PHILLIPS Environmental Control Officer
MARLENE L. ARMBRUST Conservation Coordinator

Assisted by the
STATE CONSERVATION COMMISSION

HARRY MEYER Field Representative

U.S.D.A. SOIL CONSERVATION SERVICE

WESLEY M. GORDON District Conservationist

Purpose of the WESTMORELAND CONSERVATION DISTRICT

Westmoreland Conservation District is charged with the responsibility for coordinating conservation activities within our county. In this role the District is empowered to work with Federal, State, County and Civic Agencies in the promotion of conservation. The State Conservation Commission provides administrative, advisory, and financial assistance to Conservation Districts.

ASSISTANCE PROVIDED

Conservation Planning for Farms, Woodland and Wildlife
Watershed Protection
County Flash Flood Warning System
Conservation Technical and Planning Assistance
Erosion and Sediment Control
Storm Water Management
Rural Abandoned Mine Program (RAMP)
Resource Conservation & Development (RC & D)
Solid Waste & Sewage Effluent Disposal
Outdoor Recreation Development
Soil Survey
Developers Planning Assistance
Municipal Planning Assistance

We recognize that three of our basic purposes are to help assure Westmoreland County of adequate water supplies, the land capability to produce adequate supplies of food and fiber, and the continuing protection of our streams and rivers against pollution.

Conservation District meetings are held at 8 p.m. the fourth Wednesday of each month and are open to the public.

WESTMORELAND'S CONSERVATION TEAM

COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF ENVIRONMENTAL RESOURCES

Bureau of Community Environmental Control

Bureau of Forestry

Bureau of Surface Mine Reclamation

Bureau of Water Quality Management

State Conservation Commission

DEPARTMENT OF TRANSPORTATION

FISH COMMISSION

GAME COMMISSION

UNITED STATES

DEPARTMENT OF AGRICULTURE

Agriculture Stabilization & Conservation Service

Farmers Home Administration

Soil Conservation Service

DEPARTMENT OF THE ARMY

Corps of Engineers

DEPARTMENT OF THE INTERIOR

WESTMORELAND COUNTY

COOPERATIVE EXTENSION SERVICE

DEPARTMENT OF EMERGENCY MANAGEMENT

DEPARTMENT OF PARKS & RECREATION

DEPARTMENT OF PLANNING

VOCATIONAL & AGRICULTURAL SCHOOLS

The network of the teams listed have constructed working arrangements to cover the environment of Westmoreland County.

**CONSERVATION SERVICES
TO
WESTMORELAND COUNTY**

The Conservation District engages in and encourages conservation and environmental protection measures throughout the County. The Soil Conservation Service provides technical assistance to the District and residents of Westmoreland County. A summary of major services by Soil Conservation Service and the Conservation District include:

<u>Number of Items</u>	<u>Services Provided</u>
1,440	Total District Cooperators
1,196 Ac.	Conservation Plans Completed
361	Services to Individuals
109 Ac.	Conservation Plans Revised
75	Erosion & Sediment Plans Reviewed
29	Inventories & Evaluations
108	Site Inspections & Complaints Investigated
925	Received Technical Services
800 Ac.	Stripcropping Systems Established
37,247 Ft.	Subsurface Drains
8 Ac.	Waterways
24,840 Ft.	Diversions
10	Spring Developments
3	R C & D Projects Completed
	Critical Area Treatment - Newhouse Park, Delmont
	Critical Area Treatment - Mammoth Park
	Welty Run Sediment Survey
2	R.A.M.P. Jobs Completed
	L. OBot - 2 Ac.
	Mammoth Park - 10 Ac.
3,117 Ac.	Benefited by Conservation Practices
16	Subdivision Reviews

SEMINAR INVOLVEMENT

District Relationship with Municipal Officials
Erosion and Sedimentation Control
Energy Conservation
Ponds
Flash Flooding
Division of Oil and Gas

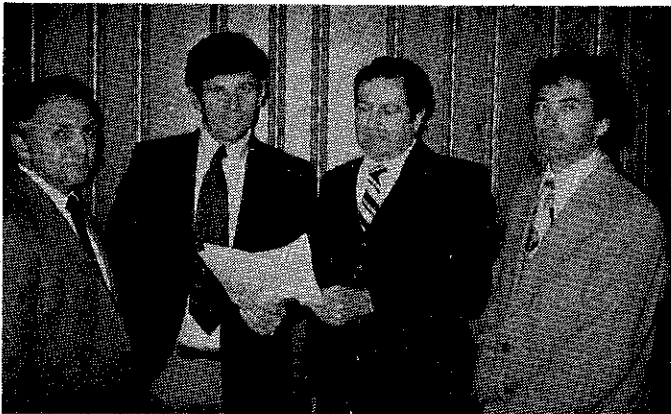
WATER CONSERVATION GOAL

New Stanton is the kickoff area for a pilot water saving project being funded by the Department of Environmental Resources through the Westmoreland Conservation District. This could lead to an eventual county program according to Thomas Fidler, chief of water conservation technologies assistance section of DER. Water savings devices have been purchased locally and installed in households involved in the program. Participants were requested to record their water consumption prior to installation of water savings devices. Later readings are recorded to verify the success of the water conservation project. If the conservation measures being studied result in savings of both water and energy, the program will be expanded statewide informing the public of the benefits.



Reverend David Holste and Elwood Leslie with water saving devices being used in homes, industrial complexes, and businesses in New Stanton.

AREA CONSERVATION WORK DISCUSSED AT ANNUAL MEETING



Comparing notes on Conservation Objectives for 1981 are Sam Testa representing Congressman Bailey; Jess Stairs, State Legislature; J. Roy Houston, Chairman, Westmoreland Conservation District; and Victor Funk, Bureau of Soil & Water, DER, Harrisburg.

VOLUNTEERS MEASURE RAINFALL

Pictured below are volunteers belonging to a dedicated group who read rain gauges and report readings to the local 911 Emergency Management. When flooding is imminent a public warning is issued to areas downstream.



Mother Agnes Regensburg, OSB, of St. Emma Convent examines the rain gauge used by Sister Katherine Erickson, OSB, left.



George A. Gross, 220 W. Harrison Ave., Latrobe has been one of many faithful rainfall observers.



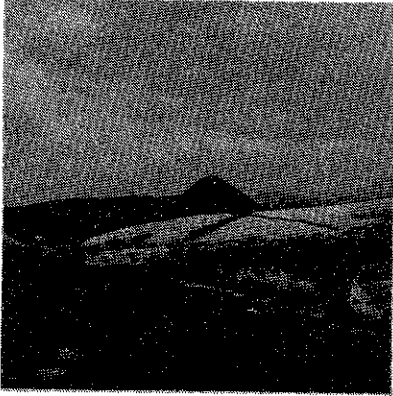
Conservation agencies attend a monthly informal breakfast to get better acquainted and fill each other in on the policies, programs, and problems confronting them.

ELECTED - Alex J. Smith of Oakland Avenue, Greensburg, has been elected vice president of the PA Association of Conservation District Directors, Inc. Smith, a graduate of PA State University teaches Agriculture at Central Westmoreland Vo-Tech. He will be responsible for decisions concerning the environment throughout Pennsylvania.



RURAL ABANDONED MINES

Westmoreland Conservation District recently published the results of a year long inventory of Abandoned Mine Lands. The inventory estimated 12,000 acres of land in Westmoreland County have been disturbed by coal mining. Some 120 separate mine dumps are located throughout the county. Much of the disturbed land, mined prior to state and federal regulations was never reclaimed. The inventory was made possible through a Resource Conservation Act (U.S.D.A.) grant administered by the Bureau of Soil and Water Conservation, DER. The inventory of *Abandoned Mined Lands* is published in book form with map locations of the areas which can be used to select sites needing urgent reclamation due to environmental or hazardous situations.



Through the Rural Abandoned Mine Program (RAMP), areas like the one pictured can be reclaimed and put into productive use.

CHANGE IN THE EROSION & SEDIMENTATION CONTROL PROGRAM

The state's erosion and sedimentation control program is now administered entirely by the Bureau of Soil and Water Conservation. The decision by Secretary Clifford Jones of DER to consolidate the divided responsibilities will give Pennsylvania's conservation districts an opportunity to play a greater role in the state's mandatory erosion and sedimentation control program. The program encompasses all earth-moving activities including construction, agriculture, forestry, oil and gas well drilling, and surface mining. All earth-moving activities must be conducted in a manner that will prevent the pollution of Commonwealth waters.

FEDERAL & STATE FUNDS CONTRIBUTED TO WESTMORELAND COUNTY FOR CONSERVATION

\$ 49,868.00 SCS — USDA, Soil Conservation Service
87,005.00 ASCS — Agriculture Stabilization & Conservation Service
43,683.00 RC&D — Resource Conservation and Development
2,447.20 DER — Pilot Water Conservation Project
5,564.79 DER — RCA Grant - Abandoned Mined Land Inventory
10,000.00 DER — Jacobs Creek Administrative Costs
7,998.27 DER — Department of Environmental Resources

\$206,566.26 TOTAL FUNDS RECEIVED

Outstanding Conservationist



Welty, Joann & Curtis Keenan

Welty Keenan of Hunker was named Outstanding Farm Cooperator of the Year by the Westmoreland District in recognition of his "superior conservation practices." Assisting him are his wife Joann and son Curtis. The Keenan's recently completed building the new log home which is pictured in the background.

Top Watershed

GIVEN AWARD — Lysle Sherwin (right) Executive Director, Loyalhanna Watershed, accepts the 1980 "Watershed of the Year Award" from George Wolff, president, PA Association of Conservation Directors at the annual PACD convention. The watershed's nomination was submitted by the Conservation District following their award to the association for environmental achievement.



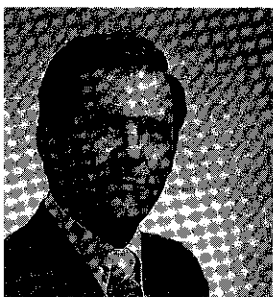


THE CONSERVATION DISTRICT BOARD OF DIRECTORS

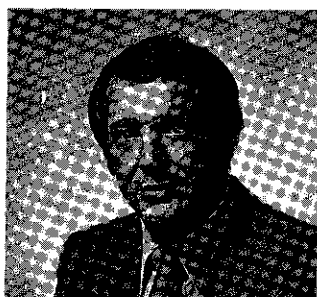
Above, left to right are:

**J. Roy Houston, Frank E. Skacel, William G. Buttermore,
Gilbert Hutter, Alex Smith and Boyd Wolff**

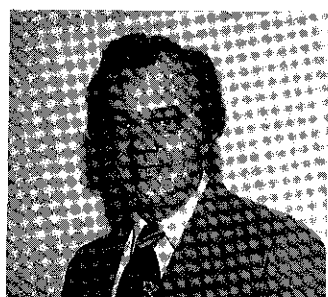
The Conservation District is administered by a duly appointed Board of Directors composed of four farmer directors, two urban directors and one County Commissioner director.



Ted Simon



John R. Regoli



Robert H. Miller

We express our appreciation to the Westmoreland County Commissioners who contributed greatly to the District's progress, not only through financial support, but through sincere interest and encouragement in carrying out programs to wisely use and conserve our natural resources in Westmoreland County.

**WESTMORELAND
CONSERVATION DISTRICT**

Donohoe Road
R.D. #8, Box 23-A
GREENSBURG, PA 15601