

The fundamental function of the Geological Survey is to collect, interpret, and report information on basic geologic features, including surface and groundwater, and products of the state including coal, gypsum, sand and gravel, ceramic clay and shale, limestone and dolomite, raw materials for the manufacture of cement, ore deposits, and other mineral resources. Extensive geophysical studies have augmented the normal geological studies. As the repository for all basic geologic and water data obtained in the state, the survey makes every effort to secure all such data and, in turn, to reduce the data so that it is meaningful and available to all agricultural, industrial, and governmental organizations and to individual citizens.

In addition to the basic data program, the survey conducts various research programs aimed at furthering the geologic and hydrologic knowledge of the state. The programs range from re-evaluation and manipulation of extant data to complex data gathering and interpretative surveys. The knowledge gained through research leads not only to better management of our known resources, but also to discovery, utilization and protection of the resources of Iowa. To implement research in hydrology in the state, the survey uses the authority granted in section 305.8, Code of Iowa, to cooperate with the Water Resources Division of the U.S. Geological Survey in cost-sharing programs. Cooperative programs with the Water Resources Division accomplish the collection and dissemination of data on water wells, water levels, streamflow and sediment loads, lake levels, and other hydraulic data.

The basic method of information dissemination is in formal reports and maps published by the Iowa Geological Survey. These publications include special county reports and maps covering geology and mineral production. There are four technical papers on Iowa coal and ten water supply bulletins. Recently an updated geologic map of Iowa and a mineral resources map of Iowa have been published. The publication of a new "public information" series has been established. In the absence of a report on a particular area of interest or where a detailed report is necessary for a specific purpose, unpublished special reports are provided to governmental units. To further the value of the reports, the survey acts in a consultative capacity to those nonprofit groups who seek assistance. Except where the state can expect to acquire important information, consultations with private consulting firms are not performed, but the survey data bank and files are freely available for the use of all.

In its role as consultant, the survey has the responsibility of providing information about naturally occurring resources. In this context the survey assumes a strong responsibility in advising local and regional planners as to effects various land uses will have on the environment under the existing geologic and hydrologic conditions of an area. The study of geologic conditions as they affect land-use planning and environmental preservation is an important interpretative function of the state geologist and his staff.

Consultation with various state and federal agencies with regulatory powers over activities affecting the environment is a part of the ongoing program of the survey. In accordance with chapter 84, Code of Iowa 1962, the state geologist acts as the oil and gas administrator.

Iowa State Department of Health

The Iowa State Board of Health is the policy-making body for the Iowa State Department of Health and has the powers and duties to adopt, promulgate, amend, and repeal rules and regulations, and advise or make recommendations to the Governor, General Assembly, and Commissioner of Public Health relative to public health, hygiene, and sanitation.

The Iowa State Board of Health is comprised of the following members appointed by the Governor: JOHN I. BALLENSKY, R. Ph., Sigourney; KENNETH L. CLAYTON, D.O., Spirit Lake; JOHN L. CLEASBY, Ph.D., Ames; MARY KENNEDY, R.N., Cedar Falls; PAUL J. LEEHEY, M.D., Independence; AARON D. RANDOLPH, M.D., Anamosa; VAUGHN SEATON, D.V.M., Ames; PAUL SEEBOHM, M.D., Iowa City; PAUL W. THIELKING, O.D., Des Moines.

Commissioner: NORMAN L. PAWLEWSKI, B.S., Appointed by the Governor.

Assistants to the Commissioner: Appointed by the Commissioner of Public Health.

For Medical Affairs—RONALD D. ECKOFF, M.D., MPH.

For Administration—K. E. HARTOFT, B.A.

For Management and Budget, Fiscal Management, Personnel and Training, General Services — ROGER PLUM, B.S.

For External Affairs, Legislative Services, Legal Services, Information and Education, Licensing and Certification — TED R. ELLIS, B.A.

Under the direction of the Commissioner, the Iowa State Department of Health exercises general supervision of the state's public health, promotes public hygiene and sanitation, and, unless otherwise provided, enforces laws relating to public health. The Department's programs are conducted through service areas composed of appropriate divisions. They are:

Division of Community Health

RONALD D. ECKOFF, M.D., MPH, Chief.

The Division of Community Health promotes and supports adequate and effective public health services at the local level. The Community Relations and Nursing sections assist communities in developing health services by providing technical advice, consultation and financial assistance. The Division also administers the home health service aspect of the Federal Health Insurance Benefits Program. The Emergency Medical Services Section of the Division conducts activities designed to improve the level of emergency medical services available to Iowans.

A new Deaf Service Program is striving to improve the availability of services to the deaf. A Renal Disease—Hypertension section provides financial assistance for medically-related expenses to Iowans with chronic renal disease. Regional offices are located at Manchester, Fort Dodge, Mason City, Spencer, Washington, Council Bluffs and Des Moines.

Deaf Services Advisory Committee

Members are appointed by the Governor. They are: Lester Ahls, Cedar Falls; Lloyd W. Courter, Boone; Charles Ross Koons, Des Moines; Becky Rene'e Morgan, Des Moines; Joseph Myklebust, Council Bluffs; Eunice A. Tice, Mason City; Norma Jean Weiland, Waterloo.

Renal Disease Advisory Committee

Members are appointed by the Commissioner of Public Health. They are: Catherine J. Condon, M.D., Des Moines; John Davis, Des Moines; Kennedy C. Fawcett, M.D., Ames; Mrs. Margery Fearing, R.N., Iowa City; Richard M. Freeman, M.D., Iowa City; Mrs. Russell (Gloria) Pounds, Ames; Thomas B. Reed, Dubuque; Mrs. Carrol Roy, Iowa City; John Van Vleit, Pella.

Emergency Medical Service Advisory Council

Members are appointed by the Governor. They are: Michael Abrams, M.D., Des Moines; Glen Anderson, Jr., West Des Moines; William R. Bliss, M.D., Ames; Ronald D. Eckoff, M.D., Cumming; David B. Fish, Des Moines; Nancy Fryett, R.N., West Des Moines; Lt. Robert Glenn, Ames; William Good, Boone; Charles E. Hartford, M.D., Iowa City; Charles Linden, Boone; John Rich, Fredericksburg; Keith Royer, Ames; Mary Statler, Keota; Don Wederquist, Des Moines.

Division of Personal and Family Health

JOHN E. GOODRICH, D.D.S., MPH, Chief.

The Division of Personal and Family Health works in several specific areas to provide health-related care for all Iowans: the Maternal and Child Health Section strives to assure the highest quality care possible for children, as well as for women in the childbearing years; the Dental Health Section works to assure good oral health for Iowa's citizens by promoting community water fluoridation, topical fluoride programs, school dental health education, preventive dentistry and screening and referral services; and the Health Engineering Section strives to assure safe and sanitary living conditions for specific population groups, as well as the general public.

The Consumer Safety and Health Program director serves as the Iowa representative to the Consumer Product Safety Commission and works with the federal agency to eliminate all unreasonable risks associated with consumer products.

A Birth Defects and Genetic Counseling Program was established by the 66th General Assembly. Its purpose is to seek information on the causes and prevention of birth defects and related diseases. It is authorized to conduct research, distribute its findings, educate and train medical practitioners, and conduct clinical counseling services. A program was recently developed to inform and educate the public about sudden Infant Death Syndrome and to provide crisis counseling for parents.

Family Planning Council and Policy Advisory Board

Members are appointed by the Commissioner of Public Health. They are: Dave Berger, Dubuque; Tom Fedje, Davenport; Beverly Binkley, Des Moines; Beth Woods, Fort Dodge; Myrna Eickhoff, Harlan; Anne Rapp, Iowa City; Doug Gould, Mt. Pleasant; Carolyn Eggers, Marshalltown; Robert Young, Mason City; Mabel Ream, Ottumwa; James Walter, Waterloo; Carol Ward, Decorah; Larry Blackley, Carroll; Vichi Chronister-George, Sioux City; Joyce Kimmel, Council Bluffs; Mrs. Miriam Turnbull, Des Moines; Ron Marvelli, Des Moines; Lois Hollander, Des Moines; Vera Cole, Manchester; Edna Thompson, Dubuque; Rosemarie Bishop, LeGrand; Judi Ernst, Marshalltown; Barbara Merle, Mason City; Pam Waslick, Mason City; Letha Folsom, Waukon; Violet Powell, West Burlington; Claire J. Pence, Mt. Pleasant; Yvonne Schiltz, Manilla; Patricia Huxsol, Sioux City; Genevive Stifel, Hedrick; Paul Schneider, Fort Dodge; Judy Schmitz, Waterloo; Cathy Myklebust, Council Bluffs; Etta Berkowitz, Des Moines.

Members of the Family Planning Policy Advisory Board are elected by the Family Planning Council. They are: Dave Berger, Dubuque; Beverly Binkley, Des Moines; Tom Fedje, Davenport; Doug Gould, Mt. Pleasant; Mabel Ream, Ottumwa; Violet Powell, West Burlington; Rosemarie Bishop, LeGrand; Etta Berkowitz, Des Moines; Pat Huxsol, Sioux City; Barbara Merle, Mason City; Claire Pence, Mt. Pleasant; Edna Thompson, Dubuque; Lois Hollander, Des Moines; Ron Marvelli, Des Moines.

State Plumbing Code Committee

Members are appointed by the Commissioner of Public Health. They are: Neil Brown, Des Moines; Bernard Baker, Jr., Des Moines.

Division of Health Facilities

F.W. PICKWORTH, B.S., Chief.

The Division of Health Facilities is comprised of several sections and programs administering activities directed at improving specific aspects of institutional health care. These sections employ programs of education, consultation and regulation to improve the safety of the physical plant and improve the quality of health care provided for the patients in the institutions. In addition, the division administers federal construction grants-in-aid programs designed to encourage the construction of needed health facilities.

This service also provides supporting staff to the following councils:

Iowa Advisory Council

For

Hospitals and Related Health Facilities

Members are appointed by the Governor and hold office until their successors are appointed. They are: Charles Ingersoll, Des Moines; Kenneth Hobson, Cherokee; Richard G. Schreiber, Ottumwa, Continuing; Bernard M. Grahek, Cedar Rapids, Continuing; Dwight G. Reigert, Bettendorf, Continuing; William C. Keettel, M.D., Iowa City; Terry F. Dynes, M.D., Decorah; K. E. Lister, M.D., Ottumwa, Continuing; John E. Tyrrell, M.D., Manchester, Continuing; Myron N. Bos, D.O., Albia; Alan D. Hathaway, D.D.S., Davenport, Continuing; Sister Mary Clarence McDonald, Cedar Rapids; Jerry Starkweather, Des Moines, Continuing; George Christensen, Marne, Continuing; Elmer H. Den Herder, Sioux Center; Mrs. Donald L. Dlugosch, Storm Lake, Continuing; Linda Garten, Des Moines; Harold Godberson, Ida Grove; June Goldman, Esterville, Continuing; Howard W. Greiner, Wellman, Continuing; Jean McMurray, Webster City; Darrel W. Rensick, Sioux Center, Continuing; Robert E. Roberts, West Des Moines, Continuing; Mrs. William Stillman, Emmetsburg; Mrs. Bernice Wolf, Mason City, Continuing.

**Advisory Council
For
The Construction of Mental Health Centers**

Members are appointed by the Commissioner of Public Health. They are: Nicholas Grunzweig, Des Moines; Drexel Lange, Des Moines; Herbert L. Nelson, M.D., Iowa City; Vera French, M.D., Davenport; Floyd Dunn, D.O., Knoxville; James Campbell, Decorah; Mrs. Jean McMurray, Webster City; Mrs. Max W. Lyon, Clinton.

Division of Records and Statistics

CARSON WHITLOW, M.S.P.H., Chief.

The Division of Records and Statistics is required by law to carry out Chapter 144 of the Code of the State of Iowa (Vital Statistics Act), which requires general supervision of the registration of vital statistics, registrars and clerks of the district court in the enforcement of the laws relative to vital statistics.

Division of Disease Prevention

RUSSELL W. CORRIER, D.V.M., M.P.H., Chief.

The Division of Disease Prevention is charged with determining the frequency with which 45 specific infectious diseases occur within Iowa's population and reducing the risk and costs of these diseases to the public. The division provides advice and assistance to local communities pertaining to the incidence and control of other communicable diseases. It is concerned with achieving the eventual eradication of tuberculosis and with decreasing and controlling venereal diseases in Iowa. It also strives to reduce the incidence of human cases of disease acquired from animals and administers the state law on dogs for scientific research.

Division on Alcoholism

JEFF VOSKANS, Director.

The Division on Alcoholism, which is responsible to its nine-member Commission on Alcoholism, is designated with the planning and implementing of programs relating to alcoholism and alcohol abuse. The purpose of this division is to provide a comprehensive program for the treatment, education and rehabilitation of alcoholics in Iowa.

Members are appointed by the Governor. They are: Judge Louis F. Fautsch, Dubuque; Frank Harrison, Des Moines; Frank Delaney, Burlington; Rev. Robert Ruleman, Red Oak; Mrs. Rosemary Sackett, Spencer; Sutherland Cook, Cedar Rapids; Mrs. Ruth Anderson, Waterloo; Dr. William McCabe, Bettendorf.

Boards of Examiners

Appointed by the Governor. The Iowa State Department of Health provides administrative support and a large variety of services to all the boards through the Licensing and Certification Section, a unit within the Office of External Affairs.

Barber Examiners — Carol A. Brown, Des Moines; Patricia E. Cornick, Des Moines; Harold L. Erichsen, Sioux City; Richard E. Sisco, Cedar Rapids; Alfred D. Wilson, Des Moines.

Chiropractic Examiners — Mary Xavier Coens (Sister), Dubuque; Larry Lindemann, D.C., Jewell; Glen Dean Madsen, West Des Moines; Larry E. Phipps, D.C., Grinnell; Carol H. Schaefer (Mr.), Davenport; Gretchen N. Schreffler, D.C., Iowa City; Anthony Paul Untz, D.C., Dyersville.

Cosmetology Examiners — Marian Lokken (Mrs.), Ames; Helen Mefferd (Mrs.), Laurens; Carole Tracy, Dubuque; Nancy E. Welter (Mrs.), Cedar Rapids.

Dental Examiners — Wayne J. Barnes, D.D.S., Sioux City; Clarence R. Hosford, D.D.S., Monticello; Robert L. Moore, D.D.S., Hampton; Connie Price, Des Moines; Jean A. Tester, Iowa City; Carolyn Tufty, D.H., Cedar Rapids; Thomas A. Underkofler, D.D.S., Marshalltown; Marcia L. Wiedmeyer, D.H., Des Moines; David L. Wolf, D.D.S., Cedar Rapids.

Funeral Directors and Embalmers Examiners — Donna Gabriel, Clinton; Robert McKone, Carroll; Gary L. Sliefert, Storm Lake; Maurice J. Tierney, Dubuque; Dwight K. Wagler, Griswold.

- Hearing Aide Dealers Examiners** — Margaret Baehr (Mrs.), Spencer; Ed Chamberlain, Clear Lake; Jack L. Jennings, Sioux City; Phyllis Larson (Mrs.), Davenport; Clifford Welcher, Greene.
- Medical Examiners** — Cyrus L. Beye, M.D., Sioux City; Kenneth R. Carrell, D.O., Columbus Junction; Howard G. Ellis, M.D., Des Moines; Frederick V. Hetzler, D.O., Davenport; Hal R. Hirleman, D.O., Cedar Rapids; Joseph A. McCraffey, Ph.D., Davenport; Rosalie B. Neligh, M.D., Council Bluffs; John M. Rhodes, M.D., Pocahontas; Shield Sidles, Centerville.
- Nursing Home Administrators Examiners** — Blaine L. Donaldson, Storm Lake; Dwight E. Fry, R.Ph., Greenfield; James Gannon, M.D., Laurens; Phyllis J. Peters, Sioux City; Richard F. Rabe, D.D.S., Des Moines; Ezra W. Shenk, Wellman; Lois M. Sherman, Cedar Falls.
- Optometry Examiners** — Ira Max Deal, O.D., Mt. Pleasant; Bertha J. Kirkwood, Ankeny; Kenneth O. McMaster, O.D., Oelwein; Claude E. Nichols, O.D., Clarinda; Martha H. Peck, O.D., Fort Madison; Katherine R. Stroud, Des Moines; Harold R. Wilson, O.D., Forest City.
- Physical Therapy Examiners** — Sister Bernadine Pieper, Ottumwa; Grace Rasmussen, Manilla; Helen Reichart, Monticello; Warren J. Rogers, Cedar Rapids; Nancy G. Thompson, L.P.T., Des Moines.
- Podiatry Examiners** — Paul A. Johns, Fr., D.P.M., Des Moines; Richard N. Lepird, D.P.M., Esterville; Alice V. Loeffler, Sioux City; Ray J. Samuel, D.P.M., Marshalltown; Shirley A. Thompson, Keokuk.
- Nursing Board** — Dwight Brooke, J.D., Des Moines; Pearl Forbes, L.P.N. (Mrs.), Marshalltown; Donna R. Heald, R.N., M.A. (Mrs.), Mt. Pleasant; Nellie Osterlund, R.N., (Mrs.), Des Moines; Barbara A. Steen, R.N., (Mrs.), Jesup; Ruth M. Turnis, R.N., (Miss), Dubuque; Noel Willis, P.E., L.S., Iowa City.
- Psychology Examiners** — Elsie Grant, Des Moines; Joan Jacob, Cedar Rapids; Joan McKean, Cedar Falls; John W. Menne, Ph.D., Cambridge; Herbert L. Notch, Newton; Vinton Rowley, Ph.D., Iowa City.
- Speech Pathologists and Audiologists** — Yet to be appointed.

Higher Education Facilities Commission

201 Jewett Building, Des Moines

- KEITH S. NOAH, Chairman, Charles City; term expires 1977.
 CHARLES JOSS, Calmar; term expires 1980.
 RAY V. BAILEY, Milford; term expires 1979.
 ROBERT D. BENTON, Des Moines; term is continuous.
 JOANN C. COLE, Decorah; term expires 1977.
 SENATOR MILO MERRITT, Osage; term expires 1979.
 REPRESENTATIVE CHARLES N. PONCY, Ottumwa; term expires 1979.
 KENNETH J. WELLER, Pella; term expires 1979.
 WILLIS ANN WOLFF, Executive Director.

The Higher Education Facilities Commission is the only State agency responsible for planning and administering programs of assistance to both public and private colleges and universities throughout Iowa. Represented on the nine-member Commission are the Board of Regents, the Department of Public Instruction, the Iowa private colleges and universities, the Career Education Advisory Council, each house of the legislature and the general public. Three general public and one private college representative are appointed by the governor. The State Superintendent of Public Instruction serves by virtue of office. The remaining four members are appointed by the bodies they represent.

Established in April, 1964, to implement the federal assistance program for construction of academic facilities provided by the Higher Education Facilities Act of 1963, the Commission was designated as Iowa's "1202" commission in April of 1974 under the Higher Education Act of 1965, as amended in 1972. As the "1202" commission, the Higher Education Facilities is charged with "...comprehensive inventories of, and