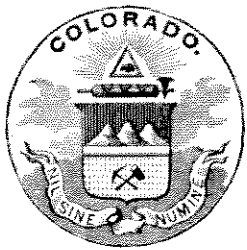


MT. ELBERT

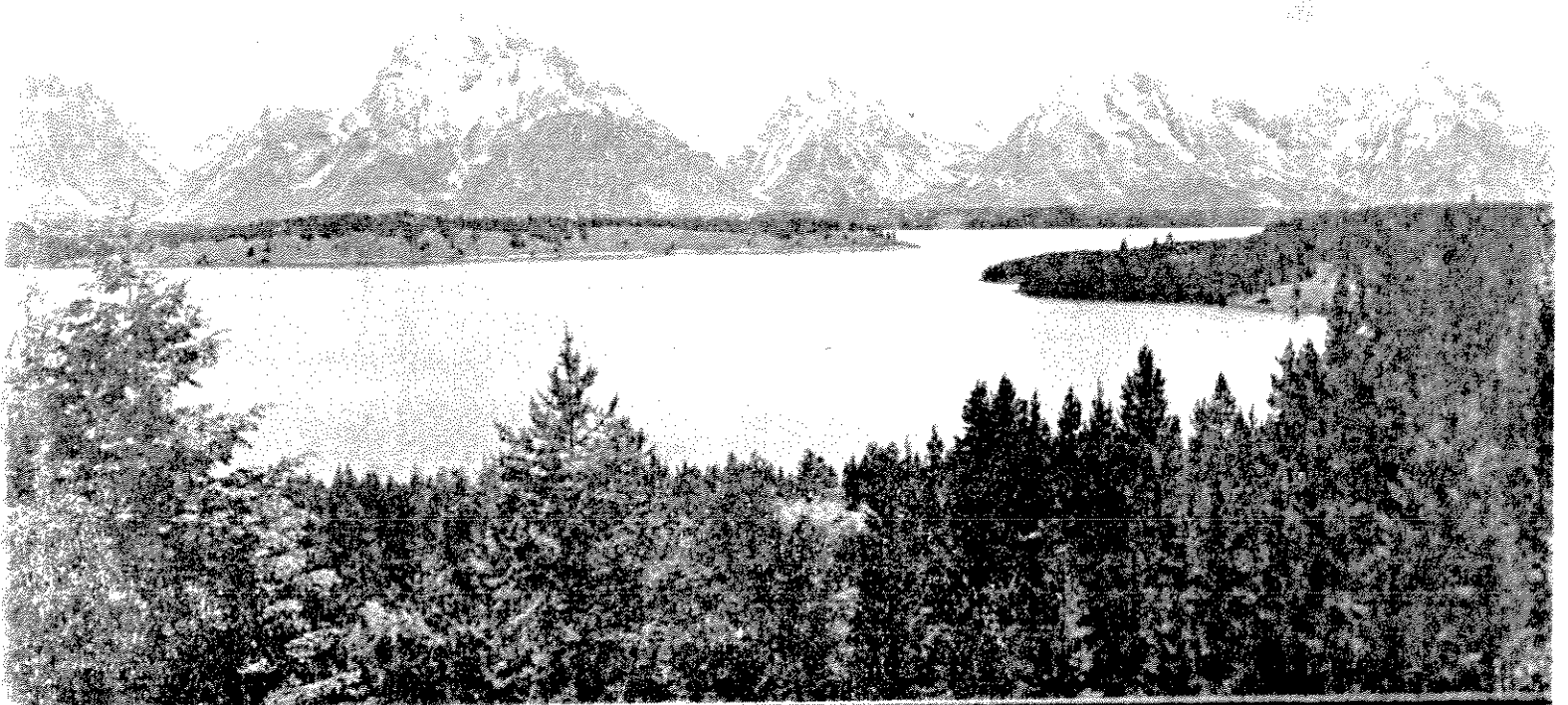


Volume 1 — 1962

YEAR BOOK
of the
COLORADO CHAPTER
of the
INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS

\$2.00
per copy

THE TETONS



COLO - WYO



HON. STEVE McNICHOLS
Governor of the State of Colorado

• • • • •

THE STATE OF COLORADO
EXECUTIVE CHAMBERS
DENVER

STEVE McNICHOLS
GOVERNOR

January, 1962

Greetings to the International Conference of
Building Officials

It is a pleasure to welcome you on the occasion of
your annual school meeting.

It is also a tribute to the Colorado Chapter of the
International Conference of Building Officials that delegates
from other States have chosen to participate in this assembly.

To our visitors, I express the friendly greetings
of the people of Colorado. We hope that your visit is most
enjoyable and that these sessions will lead to future efforts
for joint progress.

We in State government are well aware of the
goals of the ICBO and we acknowledge the important role
your organization has in utilizing new construction materials
and safety techniques.

I commend the Colorado Chapter for the excellent
cooperation which exists between the ICBO and agencies of
the State of Colorado.

My best wishes for a most successful meeting.

Sincerely,

SMcN:mu



HON. JACK GAGE
Governor of the State of Wyoming

• • • • •

STATE OF WYOMING
EXECUTIVE CHAMBERS
CHEYENNE

The people of the great state of Wyoming congratulate
the members of the Colorado Chapter of the International
Conference of Building Officials to their Annual
Seminar and Annual Meeting held at Denver. Building and
Fire Inspections are an essential part of community life
and welfare. To the consumer, the most important personage
in our communities, these men give assurance of a happy
and successful development of home life. Congratulations
to you who do so much to protect our high standard way of life.

*Hon Jack R. Gage, Governor
State of Wyoming*

Governor Jack R. Gage
State of Wyoming

Born in Worland, Wyoming.

Graduated from high school in 1917 and received
a Bachelor of Science degree from the University of
Wyoming in 1924.

He was the first graduate of the University of
Wyoming to hold a state office when he became State
Superintendent of Public Instruction in 1934. After
serving as postmaster of Sheridan, Wyoming,
1954-58, he became Secretary of State in 1958 and
was made acting Governor of the State of Wyoming on
January 2, 1961.

He is also a member of the Democratic Party, American
Legion, Masonic Order, Alpha Tau Omega Fraternity
and the Episcopal Church.

He is also a member of the Democratic Party, American
Legion, Masonic Order, Alpha Tau Omega Fraternity
and the Episcopal Church.

In addition to being a lecturer and author, Governor
Gage received a bronze medallion for his International
Peace Plan that was submitted in 1953.



COLORADO CHAPTER INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS

"UNIFORM BUILDING CODE"



Thomas A. Briggs, President
Chief Building Inspector
City of Aurora, Colorado



Walter Kuenning, National Director ICBO
Superintendent of Building
City of Colorado Springs



Charlie Elfeldt, Past President
Building Inspector
City of Greeley



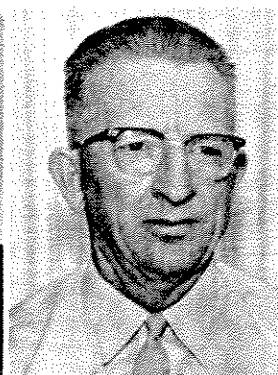
First Vice President
Clayton Meyring
Chief Building Inspector
Boulder, Colorado



Second Vice President
Ben Kinkel
Chief Building Inspector
Arvada, Colorado



Third Vice President
Louis Jay
Chief Plumbing Inspector
Denver, Colorado



Fourth Vice President
Leonard Owings
Building Inspector
Colorado Springs, Colorado



Secretary-Treasurer
James P. McNally
Chief Building Inspector
Jefferson County, Colorado

PRESIDENTS MESSAGE:

It is most gratifying as your President to note that the year 1962 will be very successful. This success has already become apparent because of the willing and unselfish work which so many members are doing.

Members, Committees and Officers have accepted challenges and responsibilities which are making the Colorado Chapter able to attain goals and objectives previously unattempted.

Much work still lies ahead but you have given me confidence that the work will be done and that you are willing to make the necessary sacrifices.

I want to take this opportunity to thank the Wyoming Building Officials and members of the Colorado Chapter for their loyal support.

THE COLORADO CHAPTER OF THE INTERNATIONAL CONFERENCE OF BUILDING OFFICIALS:

The Colorado Chapter of the ICBO is one Chapter of an International non-profit organization of Building Code Officials. This organization published the first "Uniform Building Code" and subsequent Uniform Building Codes throughout the years. This Code is published in several languages and has been adopted by more than 1339 Governmental jurisdictions. Most Cities and Counties in Colorado have adopted the Uniform Building Code and it is used as a standard by several State Agencies.

Membership in the International organization includes Cities, Counties, States, the Government of Japan, Industrial and Professional Organizations and

individuals in the construction industry. The Colorado Chapter membership is limited to Inspectors of Governmental Agencies. We have about 105 members in the Colorado Chapter.

The Colorado Chapter meets bi-monthly in Cities throughout the State of Colorado and Wyoming and conduct an annual Seminar in Denver. The last Chapter meeting was held in January in the City of Aurora.

The purpose of this fine organization is to provide a method of pooling and utilizing the best skills and resources available to promote uniform inspection, better building construction and a medium of greater public safety.

GREELEY BUILDING DEPARTMENT

Greeley, Colorado

GEORGE BARGELDT, Director of Inspection

ROCKY MOUNTAIN MAIN STREET — U. S. A.

GREELEY extends an invitation to one and all to visit one of the state's most prosperous and growing cities. Greeley has a population of 33,000 people and has one of the lowest per capita death rates in the Nation. Greeley was founded in the year 1870 and was named from the renowned Editor of the New York Herald Tribune, Horace Greeley, Author of the famous saying of the '90's. "Go west, Young man, go west!" It was planned with 100 foot wide streets and 500 foot blocks with a generous provision for parks.

Today Greeley is completing its thirteenth park. And along with other diversified City projects in 1961, a 10,000 square foot Water Warehouse was erected, 622 acres of subdivisions were annexed and a 160 acre Municipal Golf Course was built and opened to the public.

The Building valuation has jumped from \$1,179,000 in 1958, to \$7,300,000 as of 1961. Our residential house growth averages a house a day. And with the present city growth we are proposing a 15,000 square foot addition to our present City Hall Complex.

We hope your next visit to Greeley will be longer.

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1961 SEMINAR



PARTICIPANTS IN COLORADO CHAPTER 5th ANNUAL SEMINAR MARCH 15-17, 1962

Front row, left to right: J. E. STOCKTON, chief building inspector, Grand Junction, Colorado; RAY BROWN, Copper and Brass Research Association, Los Angeles, California; J. H. NADEN, American Vulcathene Products, Englewood, Colorado; ERNEST YANTORNO, engineer, Bancroft Fire Department; CASSIO FRAZZINI, deputy chief, Denver Fire Department; HARRY ARTHUR, chief of electrical inspection, Denver; JAMES EVANS, inspector, Colorado State Industrial Commission; DOUG WEIGLE, inspector, Denver; JAMES EVANS, inspector, Colorado State Industrial Commission; DOUG WEIGLE, inspector, Denver Housing Services; KEN WILLIAMS, inspector, Denver Housing Services. Second row, left to right: CHARLES CARTER, building official, Boulder; FRED W. LINES, chief, Compliance Section, Denver Zoning Administration; NEIL B. SILLARS, building official, Boulder; ROBERT PALMER, chief building inspector, Boulder County; CLAYTON H. MEYRINNG, chief building inspector, Boulder; VERNON M. GIESE, chief, Bancroft Fire Department; BERYL WALLACE, chief building inspector, Englewood; ARTHUR BECKER, director Safety Division Colorado State Industrial Commission; CHARLES JOHNSON, construction supervisor, Planning Division, Colorado Public Works Department; MYRON WILLIAMS, inspector, Colorado State Industrial Commission; LOUIS JAY, chief plumbing inspector, Denver; MEL WORTENDYKE, inspector, Colorado State Industrial Commission. Third row, left to right: CHARLES MARTINEZ, assistant chief mechanical inspector, Denver; JOHN WATHEN, plumbing inspector, Denver; W. D. ARTHUR, chief mechanical inspector, Denver; GEORGE BARGELT, chief building inspector, Greeley; RAY ZEIGLER, chief building inspector, Jefferson County; BENTON KINKLE, chief building inspector, Arvada; HAROLD W. TWEEDY, building official, Colorado Springs; VICTOR FOWLER, building official, Littleton; WALTER J. KRSTICH, director, Denver; BRUCE RANDALL, director of education and field, International Conference of Building Officials, Los Angeles, California; CHARLES ELFELDT, building official, Greeley, Colorado; LIONEL L. COTTON, chief building inspector, Florence; JAMES J. MARKALUNAS, chief building inspector, Aspen; GLADE B. ROSS, director, Fort Morgan; JAMES WILLIAM, inspector, Colorado State Industrial Commission; GEORGE L. MORSE, chief, Boulder Fire Department; CARL M. AIKELE, chief plumbing inspector, Colorado State Department of Public Health; WALTER KUENNING, superintendent of buildings, Colorado Springs; J. L. ANTONIO, research analyst, Denver; THOMAS BRIGGS, chief building inspector, Aurora. Fourth row, left to right: JACK D. WHITE, assistant director, Denver; HAROLD HAWKINS, chief construction inspector, Denver; ELNO DAVIS, building official, Jefferson County; ED BRADLEY, chief building inspector, Laramie, Wyoming; MURRAY WOLZ, construction consultant, Colorado State Department of Public Health; FRANK JUSTICE, director, Denver Housing Services; JACK K. COFFEE, chief building inspector, Estes Park; NEWELL POCK, chief building inspector, Casper, Wyoming; WILLIAM LINDSEY, hospitals and nursing home inspector, Denver Fire Department; BRUCE AWENIUS, construction consultant, Colorado State Department of Public Health; WILLIAM F. CONLON, chief building inspector, Loveland; KENNETH J. NICHOLAS, marshal, Boulder Fire Department; and THOMAS C. EPSON, senior inspector, Colorado State Industrial Commission.

COLORADO THREE-DAY SEMINAR — 1961 — DENVER

The Colorado Chapter of the International Conference of Building Officials held its fifth annual 3 day Seminar on March 15, 16 and 17, 1961 at the Engineers' Building, 1380 South Santa Fe Drive in Denver.

The course was sponsored by the Conference, Colorado State University and the Colorado State Board for Vocational Education. Certificates were awarded by A. R. Bunger, Assistant Commissioner in charge of the Colorado State Vocational Education Department to 64 participants who had an 80 percent attendance. Total attendance for the three days was 81.

Arrangements for the school were made by a committee composed of the following:

Conference Executive Board Member, Walter Kuenning, Supt. of Buildings, Colorado Springs

Thomas Epton, Senior Inspector, Colorado State Industrial Commission

Walter J. Krstich, Director, Building Inspection Dept., City & County of Denver

Jack D. White, Assistant Director, Building Inspection Department, City and County of Denver

Joseph L. Antonio, Research Engineer, Building Inspection Department, City and County of Denver

Thomas A. Briggs, Chief Building Inspector, City of Aurora

The Class opened with a welcoming address by Mr. Krstich and Mr. W. J. Shoemaker, Manager of Public Works Department for the City and County of Denver, representing the Hon. Dick Batterton, Mayor of Denver.

A panel discussion was held on Zoning by the following:

James Small, Director, Denver Planning Department

J. D. Arehart, Zoning Administrator, Denver

Jack D. White, Assistant Director, Denver Building Inspection Dept.

Hans Johnson, Assistant City Attorney, City & County of Denver.

A short talk was given by each panel member and a question and answer period followed. Mr. Krstich was the Moderator.

In the afternoon of the first day, Plumbing Inspections were discussed by the following:

Benton Kinkel, Chief Building Inspector, City of Arvada

Ray Brown, Director of Education, Copper & Brass Research Association, Los Angeles

Carl Aikele, Chief Plumbing Inspector, State of Colorado

A short question and answer period ensued. Ben Kinkel was the Moderator. Frank Van Portfliet, Commissioner of the Colorado State Industrial Commission, gave a short talk on Colorado Compensation Laws.

Murry Wolz spoke on the enforcement of the Uniform Building Code as it applied to Colorado Nursing Homes. Mr. Wolz is a Construction Inspector for the Colorado State Department of Public Health.

On the second day, Bruce Randall, Director of Education and Field, ICBO (Los Angeles) discussed various portions of the 1958 Uniform Building Code.

Mr. Jack White made a report of the activities of the Research Committee, of which he is a member.

Allowable area increases was discussed by Mr. Walter Kuenning. Mr. Kuenning was the Moderator.

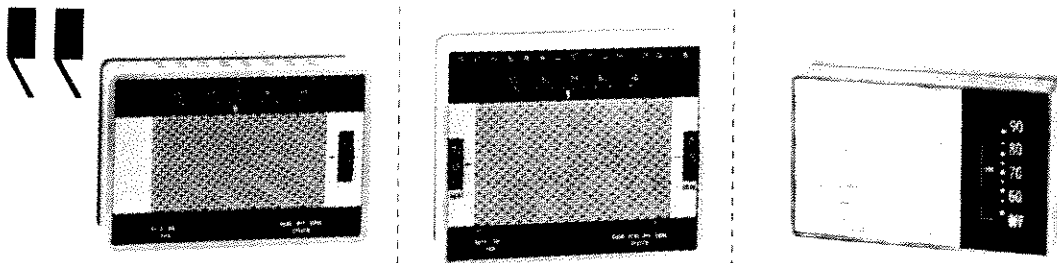
In the afternoon of the second day, a group photograph was taken and the Annual Meeting of the Colorado Chapter began with Mr. Charles Elfeldt, Building Inspector, City of Greeley, and President of the Chapter presiding. A cocktail hour was held at 5:30 to 6:30 P.M. Dinner was served at 7:00 with accompanying music followed by entertainment. A fine time was had by all present.

On the third day, Bruce Randall, ICBO, continued his discussion of the Uniform Building Code. William Arthur, Chief Mechanical Inspector for the City of Denver Building Department gave a talk on Warm Air Heating and Gas Field Inspections. A short question and answer period followed. Walter Krstich and Tom Briggs spoke on Sign Erection and Enforcement. This item was very thoroughly discussed by the group.

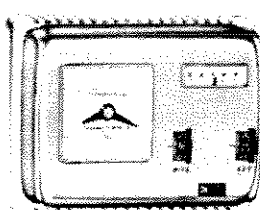
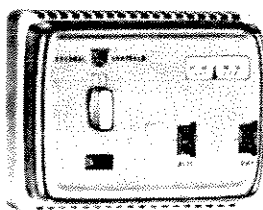
Harry Arthur, Chief Electrical Inspector spoke on the subject of Electrical Field Inspection. This also received a very thorough discussion. Bruce Randall, ICBO finished his discussion of the Uniform Building Code. Joe Antonio was the Moderator.

Mr. A. R. Bunger, Colorado State University, then presented the membership with the Certificates they had earned. Mr. Krstich made closing remarks and the school was terminated to next year.

To Ralph and Lois Carsten, Managers of the Engineers Club, a large THANKS for their untiring efforts in the preparation of accommodations, meals etc.



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BOULDER BUILDING DEPARTMENT

Boulder, Colorado

CLAYTON H. MEYRING, Chief Building Inspector

BOULDER, situated at the foot of the Rocky Mountains approximately twenty miles northwest of Denver, is rapidly becoming the center of scientific research and development in the country. Boulder is the home of the University of Colorado, the National Bureau of Standards, which located here ten years ago, the comparatively new National Center for Atmospheric Research. type industry has located in and around Boulder in the past ten years.

The influx of all these activities has increased Boulder's population from 19,999 in 1950 to 37,718 in 1960 and is estimated to be considerably over 40,000 today. In 1950 Boulder had an area of 3.109 square miles in comparison to an area of 7.575 square miles today. It is estimated that annexations in 1962 will increase the City's area to 10 square miles.

The City of Boulder has a City Manager form of Government with E. Robert Turner as City Manager. Mr. Turner is a graduate of Hobart College and has done graduate work at the Warden chool, University of

Pennsylvania, in Public Administration. He has served as City Manager at Brookfield, Missouri and Springfield, Oregon before coming to Boulder. He is Chief Administrator and in charge of approximately 195 City employees in various departments. In 1950 the City of Boulder had less than 100 employees.

Building Inspection, a division of the Department of Public Works, has increased in size from one inspector in 1950 to five inspectors plus a full time secretary in 1961. This increase in personnel has resulted from an increase in building activity from a 4.2 million valuation in 1950 to an all time high of 14.1 million in 1961.

The Division of Building Inspection has been headed by Clayton H. Meyring as Chief Building Inspector since June 1955. Mr. Meyring is a graduate in Architectural Engineering and received his B.S. degree from the University of Colorado. He has had many years of experience in the construction industry as a private contractor and in the employ of other construction firms.

(Continued on Page 48)

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LAMAR BUILDING DEPARTMENT

Lamar, Colorado

GEORGE RUSSELL, Chief Building Inspector and City Engineer

THE Colorado Chapter of the ICBO has made a definite contribution to the construction industry, its affiliates and to the Building Officials of Lamar.

LAMAR, a typical Western town, founded in 1887, had a population of 4000 in 1946. Due to favorable economic, irrigation and a determined human element, there was an influx of land buyers from Texas, Kansas and Oklahoma with Lamar the hub of the new agricultural development in the great plains area. Our population doubled by 1960.

The City Administration realized the necessity of uniformity in the growth structure and the first development was the adoption of the Zoning Ordinance, in 1953. Following this forward step, a committee of interested citizens was set up to study the feasibility of adopting a building code. We were assisted in the preliminary work by members of the ICBO from Denver and Pueblo. Through their fine cooperation we were enabled to adopt the code in 1955.

As City Engineer, the duties of the Build Official were delegated to me. In the transition period from the old established method to conforming with modern and specified practices, many problems were encountered. Probably this is more typical in a City of our size. It required an educational and public relations job to sell the idea and dispel the regimentation angle. Fortunately we have some good building contractors and they have followed through in a gratifying manner, since the Code's inception. My duties have been many as City Engineer and possibly had full time been given to the

building program, the optimum result would have been obtained. Be that as it may, we have made progress and are on a sound basis.

To further the interests of the Code and the Colorado Chapter of the ICBO, more emphasis and time had to be given to performance, with the resultant appointment of Mr. Lee Carter as Building Official, with additional duties of Electrical and Sewer Inspector. Mr. Carter is a capable man and will make a definite worthwhile contribution to the construction industry and the Colorado Chapter.

I wish to express my deep appreciation to the personnel of the Colorado Chapter for the many assists given me. A telephone call or letter to the personable and qualified members always brought the desired information. Your meetings were always a delightful and educational experience.

The Building Code as administered by the City and applied through the construction industry has given highly satisfying results. The new look attained through its adoption is gratifying.

CITY OFFICIALS:

C. O. BOWMAN.....	Mayor
MANFORD FLYNN.....	Council-Mayor Protem
JOHN SWENSON.....	Council
ORAL HARBERT.....	Council
EARL BUSTER.....	Council
S. V. HIXSON.....	Council
BERNARD ORR.....	Council
LEE CARTER.....	Building Official

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KEEP UP
THE
GOOD WORK

CITY OF WESTMINSTER
BUILDING DEPARTMENT

WESTMINSTER BOOMS!

Evert Drumright, Westminster Chief Building Inspector, recently submitted his department's annual report to City Manager Mike Lenrow, Mayor Paul King and the City Council. The report shows a marked increase during 1961 in construction and department activity over 1960.

Single family building permits increased from 84 in 1960 to 163 in 1961. An even greater increase took place in multiple family dwellings: from 7 to 35. Two fallout shelters were built in 1961, as compared to none in 1960.

The building department issued 1,579 permits in 1961 as compared to 1,385 in 1960. Valuation of construction rose considerably from the 1960 figure of \$2,763,226.69 to the 1961 figure of \$4,533,773.44. The 1961 construction produced \$24,783.30 in revenues to the City as compared to the \$17,891.10 received in 1960.

Westminster officials concur that the boom of 1961 is a good indication of the construction growth that will take place during 1962.

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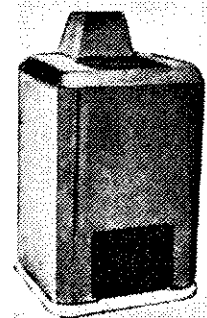
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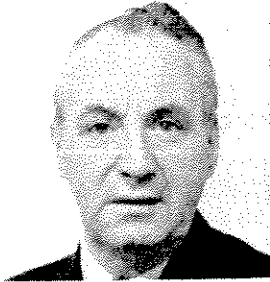
CITY APPROVED

YEAR BOOK — 1962

Committee Members



Louis J. Jay, P.E.,
Chairman
Chief Plumbing Inspection
Denver Building
Inspection Department



James P. McNally
Chief Building Inspector
Jefferson County



Thomas A. Briggs
Chief Building Inspector
City of Aurora



Thomas Epton
Senior Inspector
Safety Inspection Division
Colorado State Industrial
Comm.



Joseph L. Antonio, P.E.
Research Engineer
Denver Building
Inspection Department



William Cornie
Nibco Sales Corp.
of Denver



Raymond Brown
Research Association
Copper & Brass



Charles Carter
Building Inspector
City of Boulder

Mr. President and Members of the Colorado Chapter of the International Conference of Building Officials, the following is my report on the activities of the Year Book Committee of 1962:

The Year Book Committee was appointed by Mr. Charles Elfeldt, then President of the Colorado Chapter at our November meeting held at Longmont, Colorado. Since it was very difficult for certain Year Book Committee Members to attend meetings, it was necessary to take it upon myself to appoint alternate members: Briggs, Epton and Antonio.

I want to congratulate all the members of the Committee for a terrific job WELL DONE.

I can report to the Membership that our first venture into a year book was a real success with the Chapter realizing a profit and the book paid for. 2,000 copies will be available to the Chapter for distribution. Our Printers, Mr. Rex Carsrud, Harry Winder and Roy Stevens, Typographers of the Impressive Printers, Denver, were very congenial and cooperative. We hope we have set the pattern for Year Book Committees to follow us and wish them godspeed.

The following Cities, Counties and State Agencies are hereby commended for their hard work in the procurement of ads for the Year Book:

Arvada
Aurora
Boulder
Denver
Englewood
Grand Junction
Greeley
Loveland
Colorado State Health Department
(Hospital Services Section)
Colorado State Industrial Commission
(Safety Inspection Section)
Jefferson County

Respectfully Submitted,
LOUIS J. JAY,
Chairman

CITY OF ARVADA

7622 GRANDVIEW AVE.
ARVADA, COLORADO

BENTON G. KINKEL, the Chief Building Inspector of the CITY OF ARVADA, has been with the City the past two years. Previously he was with the Jefferson County Building Department. Ben has been a Master Plumber since 1926 working in the Cities of Denver and Arvada. He has spent considerable time on the Metropolitan Plumbing and Heating Code Committee. He recently was reappointed to the Arvada Planning and Zoning Board by the new City Council.

Our staff also includes: **GORDON SECHLER**, Electrical Inspector; **GENE EVERS**, Footings, Foundations and Building Lines Inspector; **DAVID BRETZKE**, Plan Checker and writing of permits; and **JACK MURCH**, Utility Inspector. **Robert V. Gorsline**, City Engineer, with **ROBERT E. SANDERSFELD**, his assistant, acting as engineering consultants to the building departments.

The CITY OF ARVADA experienced another year of expansion, construction showed a small gain over 1960 in permits and valuation. We issued permits for 1,080

residential units. Our inspection department averaged 1,000 inspections a month with a staff of three inspectors. City Council has instructed the City Attorney to draw up an ordinance for the adoption of the 1961 Uniform Building Code in January. The Ralston trunk line sewer is 75 per cent complete and will be in service early in 1962. Our new filter plant at Ralston dam should be completed by mid-year of 1962 with an ample supply of Denver water. The Master street plan for the City is coming along satisfactorily. The City Engineer has completed a storm sewer plan for the City of Arvada and should be started in 1962. We have a new City Council starting the year 1962 with Mr. James Jensen our City Manager and look for a record year. The previous City Council authorized money for a study for a Comprehensive plan for the expansion of the City. Urban renewal is also on the way.

BENTON G. KINKEL
Chief Building Inspector
City of Arvada

BEST WISHES
FOR SUCCESS IN ESTABLISHING
A UNIFORM BUILDING CODE
FOR THE
DENVER METROPOLITAN AREA!



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Arvada, Colorado



L. V. (Bus) Hoskinson
Jay Hoskinson

... AND IN THOSE DAYS, BEHOLD!

(A reworded version of a familiar parable, revised to fit one William C. "Dutch" Cornie by author unknown.)

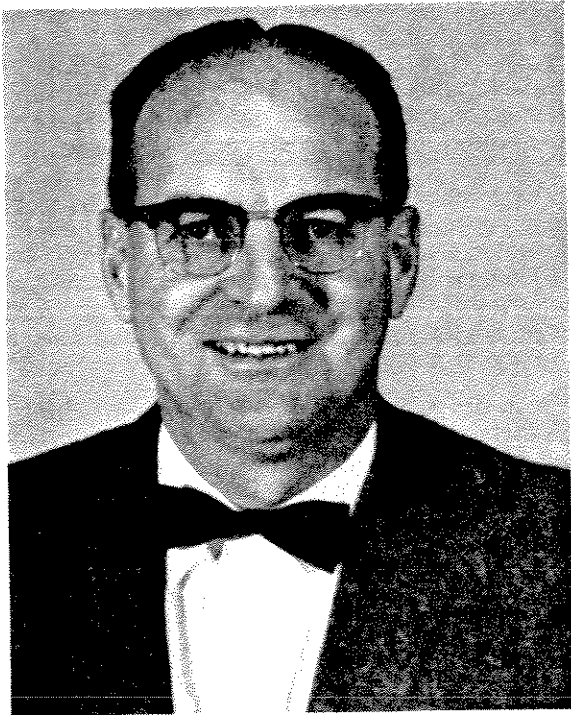
And in those days, behold, there came through our gates a "copper peddler." And it came to pass as the days went by that he became a friend to one and all. His business prospered, even unto dollars and cents . . .

And those peddlers in the area whose businesses were dad and inactive and those who spendeth their days passing out alibis, were astonished. They sayeth, "What the dickens! How doth he getteth that way?" And they crabbeth, and were exceedingly sore in the head. And it came to pass that one day many of them were gathered together passing the buck. And a soothsayer from afar cometh among them. And he was one wise guy who knoweth his onions. And they spake and questioned him, saying, "How is it that this one peddler is showing us up?"

And the soothsayer made answer to them saying, "He of whom you speak is one hustler. He wasteth no time in crabbing at conditions, the material shortage, or the administration. Whilst ye sit at your fireside wishing for sales, he is working with his customers and the inspectors partaking of the lessons to be learned."

"He praiseth the inspectors and plumbers alike in a loud voice, 'Verily, these are swell guys,' and worketh with them, saying 'This Is Our Job,' and he getteth it done. He hath taken unto himself two angels; Aspiration and Perspiration. He knoweth whereof he speaketh; and he worketh like heck.

"Verily I say unto you, Go ye therefore and do likewise."

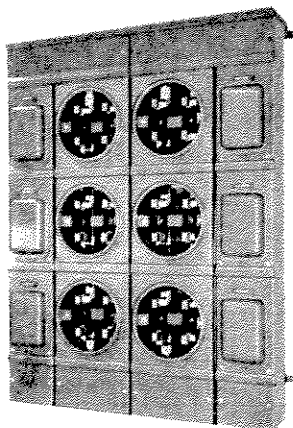


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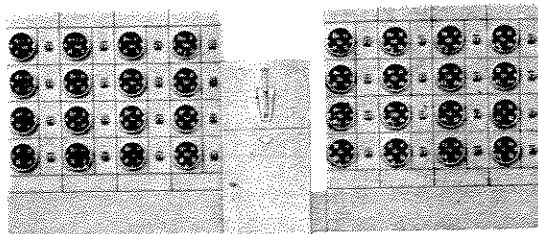
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AN INTRODUCTION TO PUBLIC RELATIONS

There are many definitions of public relations, as put forth by numerous authorities. One definition, short and to the point, "Relations with the public." Another definition, as applied to government, "No less than the sum total of all the contacts, attitudes, impressions and opinions that constitute the relationships between the public and its government." Another author sums it up by stating: "The ideals and objectives of public relations are (1) to know ourselves and those around us, (2) to understand our relationships with our fellow men, (3) to guide our conduct so that those relationships will be more enjoyable and beneficial to ourselves as well as others."

One of the most popular distortions of the concept of public relations is to think of the program as consisting chiefly of high pressure publicity. This is not correct. The distinction between publicity and such a program lies in the scope of the two terms.

The public relations program is concerned with the shaping of policies and practices which, if sincerely effected and made known to the public, will result in good will.

Publicity then is merely one of the media through which the policies and activities of an institution are presented to the public.

Certainly, the prime purpose and object of such a program is to improve the relationship between the city government and the public. A good relationship is said to exist when the public attitude toward the city government is one of confidence, respect and approval.

It is known, both by definition, and its objectives, that the city is trying to improve the relationships between the city government and the public. The program for such improvement must then be broad enough in its scope to embrace all the factors affecting the relationship. What are these factors?

- (1) **Policies of the City Government.** These policies are generally made and found in the various city ordinances, resolutions, regulations, and orders. Good relations cannot exist if these policies do not meet with the general approval.
- (2) **Competence and Efficiency of the City Administration.** This factor has a direct effect, in that the public reacts either favorably or unfavorably with the city government, depending whether the government carries on efficiently and economically, or vice versa.
- (3) **Public Knowledge and Understanding of City Government Activities.** Public reporting and publicity are an essential part of a good public relations program.
- (4) **Personal Contacts between the Citizen and Public Employee.** This applies both to face-to-face contacts and to indirect contacts, through correspondence or by telephone.

Employee Contacts with Citizens. The importance of personal contacts between the citizens and employees cannot be stressed too strongly. The city as an institution, or the policies of the city as such, do not make a very definite impression upon most citizens. It is not until the citizen has contact with some representative of the city that the city government becomes a reality. It must be remembered that in every citizen-official contact, the employee is representing the city. **What the employee does and how he does it** are therefore of vital importance to the public relations program.

In every city government there are various types of inspectors. Fire, health, license, miscellaneous and plumbing inspectors. These inspectors are in direct contact with the public. Their appearance, manner of treating the citizen and the ability to explain the why of the service of their department have a direct bearing on public relations.

Since most inspections are carried on by municipal employees on private premises, it is particularly important that the rights and feelings of the citizens be given consideration.

Whenever possible, inspections should be made at hours that will be most convenient for the citizens be given consideration.

Whenever possible, inspections should be made at hours that will be most convenient for the citizen. Special care should be given to provide inspectors with identification cards or other evidence of their official status.

One of the most frequent methods of contact is by the telephone. How these calls are handled is an important public relations consideration. First, consider the physical facilities such as trunk lines. An insufficient amount of these lines will cause many busy signals. The city's equipment should make it possible for a citizen to reach the City Hall quickly and easily.

When answering the telephone, the salutation is important. The name of the department and the person answering should always be given. All conversations should be brief and to the point. Business telephones should not be used for personal calls.

Handling Inquiries and Complaints.

The responsibility of handling citizens should be clearly assigned. This is a **pre** contact consideration.

The contact itself depends on three factors. Namely, the manner of the city employee, his knowledge of city affairs and his ability to impart that knowledge in such terms as the citizen will understand. In the manner of the contact, the employee will depend in part upon his own personality and his interest in public relations. His knowledge of city

Continued on Page 22

AN INTRODUCTION TO PUBLIC RELATIONS

Continued from Page 20

affairs may come from experience or through special preparation. The ability to impart information in the layman's language is important.

Complaints are warning signals that call official attention to errors or omissions in the city's service program. If given prompt and careful attention, the city may be able to render even better service to the public. These complaints can be divided into four special considerations.

- (1) **Receiving of Complaints.** Here the attitude of the employee receiving the complaint is of critical importance. The citizen filing the complaint is seldom in the best of temper; to him it is a matter of real importance. Do not argue with him, take his complaint.
- (2) **Investigation and Correction.** As soon as the complaint is received, it should be referred to the right person for immediate investigation. If, upon investigation, it is found that the complaint is unfounded or unjustified, a written report should be made. If a complaint is found to be justified, and is quickly corrected, it will prove to be a public relations asset.
- (3) **Follow-up Procedure.** Some system should be set up to make certain that complaints are promptly and thoroughly treated. This is

are promptly and thoroughly treated. This is a departmental function that is very necessary.

- (4) **Notification.** The final step is to notify the citizen as to what action has been taken. In some cases no formal notification is required. However, the complaint may be transferred from a public relations liability to a public relations asset by informing the citizen of the action taken. This can be done by a letter, telephone call or personal contact. Whatever time or expense may be entailed in these various forms of notification will be amply returned in improved public relations. Up to this point the city government has been on the defensive, apologizing for mistakes or explaining reasons for actions resulting in complaints. With this notification, the city now assumes a positive role.

Physical Appearance and Public Relations. Any comprehensive public relations program must be concerned with appearance. No one can see a city government, but people can see city employees, buildings and equipment. What they see often determines what they think. City officials, concerned with improving the public relations of their city, could well take a "citizen's-eye" view of their government.

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COLORADO STATE DEPARTMENT OF PUBLIC HEALTH

DENVER, COLORADO

HOSPITAL SERVICES SECTION

ROY L. CLEERE, M.D., M.P.H.

Dr. Cleere has been Executive Director of the State Department of Public Health since 1935. He received his M.D. degree from the University of Texas and the degree of Master of Public Health from Johns Hopkins University School of Public Health. He has served as Secretary and President of the Colorado Public Health Association, Chairman of the Health Officers Section of the American Public Health Association and Secretary and President of the Association of State and Territorial Health Officers Association as well as being active in many other public health organizations. He was one of four official United States Delegates to the World Health Organization in 1951. Dr. Cleere was recently presented the McCormack Award of the Association of State and Territorial Health Officers for his outstanding contributions to public health in the United States.



The Colorado State Department of Public Health has statutory responsibility for establishing and enforcing standards and regulations in several areas of building and community facilities construction, according to Dr. Roy L. Cleere, Executive Director of the Department. The responsibilities of the Department are directed toward those factors which have a bearing on health and safety and have been promulgated to prevent disease and disaster.

Dr. Cleere states that the State Health Department has been given specific powers and duties in the State Law enacted in 1947 and amended on four occasions since that time. The Law states that the Department shall have the power and duty to establish and enforce minimum general standards as to the quality of water supplied to the public and the quality of effluent of sewerage systems and trade wastes, to license and to establish and enforce standards for the operation of hospitals, nursing homes, homes for the aged and other institutions of like nature, to establish and enforce sanitary standards for the operation and maintenance of day care nurseries, foster homes, summer camps for children, hotels, labor camps, swimming pools and other buildings and centers used for public gatherings. Other areas in which the Department shall establish and enforce sanitary standards concern slaughtering, packing and canning establishments and other food establishments including restaurants. The Department is also authorized and empowered to make and enforce rules and regu-

lations governing the plumbing, drainage, sewerage and plumbing ventilation of all buildings in the state.

The twenty-one counties which are under the jurisdiction of organized Local Health Departments enforce the State regulations in their counties; counties not under Local Health Departments receive service from State Health Department personnel. Some counties and cities have adopted regulations exceeding State requirements which are then in force in those jurisdictions—local ordinances can not permit requirements lower than those required by the State but they can require standards of a higher value.

The State Board of Health, composed of nine persons appointed by the Governor to represent all areas of the State, are actually the policy and regulation making authority of the State Health Department. The Administrative Division composed of the Executive Director and Department personnel give technical assistance in preparing codes and regulations but their final adoption as regulations to be enforced lies with the Board of Health. Hearings on violations are held before the Board and they determine if a violation exists and issue an order for abatement if necessary. If the orders of the Board of Health are not complied with and the violation continues, the matter is referred to the District Attorney for Court action.

Dr. Cleere states it has always been the policy of the Department to attempt to achieve compliance with

the regulations through an educational approach rather than through enforcement authority. The use of "police power" is a last resort in protecting the public health. Personnel of the Department are ready to work with individuals or community officials in the planning of buildings or service facilities to interpret the codes and regulations before construction is started to avoid violations after work is completed.

The Department also stands ready to participate in meetings, conferences, workshops or training sessions that will lead to a better understanding of the purpose and requirements of the regulations. Through such meetings or workshops there will also be opportunities for exchange of ideas on the part of builders and officials which may result in better codes and regulations for the protection of the health of the people in Colorado.

Colorado State Department of Public Health

V. E. WOHLAUER, MD, MPH.
CHIEF OF HOSPITAL SERVICES SECTION
Deputy Director of Health and Emergency Medical Service

THE STATE Department of Public Health has many contacts with members of ICBO through the Hospital Services Section which is involved in the licensing and consultation in the construction of hospitals, nursing homes and related medical facilities. Construction of these facilities is big business in Colorado—with approximately \$38,000,000 worth of construction approved or reviewed by the Department of Public Health in the past year.

Personal contacts with ICBO members has made it easier to confer with other building officials throughout the state and evolve a more uniform interpretation of the codes as they are related to hospitals, nursing homes, and etc.

Personnel of the State Department of Public Health stand ready to give consultation and do joint planning on any matters relative to the public health and safety aspects involved in health facilities.

Colorado State Department of Public Health

PLUMBING INSPECTION SECTION
DENVER, COLORADO
CARL AIKELE, Chief Plumbing Inspector

COLORADO does not have a statewide building code. It does have a State Plumbing Law (Chapter 107 CRS '53) which is administered by the Colorado State Department of Public Health. The Department has published a comprehensive technical plumbing code and other regulations that are to be enforced throughout the state.

To facilitate conformance to the technical provisions to the Technical Code, every plumbing installation should be made under supervision of a licensed Master Plumber who is required to pay a fee of \$2.00 for each plumbing installation up to five fixtures and 25 cents for each additional fixture. The fees are paid to the State to cover the expenses of inspections—however, there is a statutory provision which exempts the payment of the State fee in cities of the first class (Denver, Colorado

Springs and Pueblo) as these cities are required to have local plumbing inspection services.

A Chief Plumbing Inspector makes periodic visits to all parts of the state in an effort to insure uniformity in enforcement of the State Plumbing Code and Laws. Additional State inspectors are needed and have been requested to insure a better degree of enforcement, but their employment depends on appropriations of the State Legislature. It is recognized that with 900 Master Plumbers located in 248 incorporated communities more state supervision is needed to assure compliance with the existing state plumbing codes.

Questions on the Colorado Plumbing Code or Law should be addressed to the State Department of Public Health, 4210 E. 11th Avenue, Denver 20, Colorado. Inquiries may also be made by phoning DUDLEY 8-5801 or by visiting the Department office.

THE COLORADO CHAPTER
of the
INTERNATIONAL CONFERENCE OF
BUILDING OFFICIALS
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THE GREAT STATE OF
WYOMING

- ROCK SPRINGS:** The population of Rock Springs is 10,371. This is a Railroad Center and a large Coal Mining Area.
- CHEYENNE:** Population 45,505. Main industries Military and Railroads and home of the World Famous Cheyenne Frontier Days. The Building Official is Thane Baldwin. Cheyenne is the Capitol City of the State of Wyoming.
- CASPER:** Casper has a population of 38,903. Its main industry is oil with many nationally known refineries located in this City. The Building Official is Newell Pock.
- LARAMIE:** The population of Laramie is 17,550. Laramie is the home of the University of Wyoming, a tough football town. The Building Official is Ed Bradley.
- SHERIDAN:** The population of Sheridan is 11,651. The main industries of Sheridan are Ranching and Mineral Mining.

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COLORADO SPRINGS BUILDING DEPARTMENT

WALTER KUENNING, Superintendent of Buildings

Colorado Springs, which was laid out in 1871 by General William J. Palmer at the foot of Pikes Peak is a city of beautiful homes, wonderful parks, and exceptionally wide streets.

In 1874 General Palmer established Colorado College in the city and thereby began the development of Colorado Springs as a center of culture as well as of natural beauty.

Originally attractive to those searching for the most healthful climate in the United States, Colorado Springs received its first real boom in the 1890s from the gold of fabulous Cripple Creek, just the other side of Pikes Peak. Its second boom came with the advent of the military during World War II.

Since 1954 Colorado Springs has been one of the fastest growing cities in the United States, and has

absorbed this growth without lowering its reputation for beauty, culture, and outstanding attractiveness as a place in which to live and to work.

These factors were largely responsible for the selection of Colorado Springs as the most desirable location in the entire United States for the new Air Force Academy.

Colorado Springs grew 56% in population between 1950 and 1960, reaching 70,000 while El Paso County grew 93% to a figure of 144,000. The center of air and space defense for the North American Continent is located here, and it is the home of the 5th Division. Manufacturing is enjoying equal growth, with oscilloscopes, synchros, and other electronics, mining and industrial equipment, aircraft components, advertising films, etc. Colorado Springs has also become a research center in electronics, refrigeration, chemotherapy, graphic arts, in addition to the research carried out at the colleges, hospitals, and military installations.

With three airlines, and four railroads, the Pikes Peak Region is close to everywhere.

Members of the Colorado Chapter from Colorado Springs are as follows:

Leonard Owings, Chief Building Inspector

LaMont Keller, Building Inspector

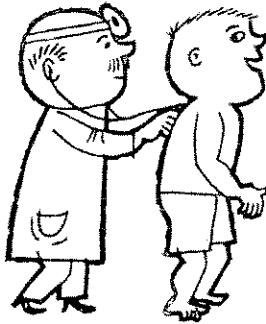
Harold Tweedy, Building Inspector

Fred Lausch, Chief, Colo. Spgs. Fire Dept.

Ralph Nice, Chief of Fire Prevention Bureau,

Colorado Springs Fire Dept.

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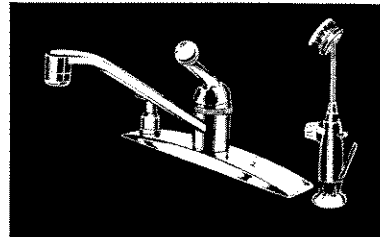
See your doctor immediately if
any one of Cancer's Seven
Danger Signals lasts more
than two weeks:

- 1** Unusual bleeding
or discharge
- 2** A lump or thickening in
the breast or elsewhere
- 3** A sore that does not heal
- 4** Change in bowel or
bladder habits
- 5** Hoarseness or cough
- 6** Indigestion or difficulty
in swallowing
- 7** Change in a wart or mole

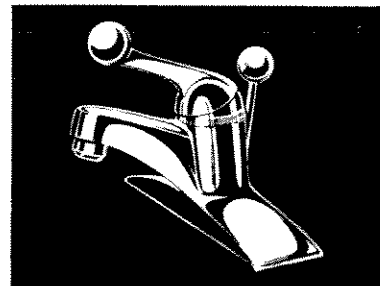
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LOUIS J. JAY, P.E., Chairman
Year Book Committee



The Members of the Colorado Chapter of the International Conference of Building Officials wishes to express deep appreciation to "Lou Jay" for the many hours and hard work he put in on the solicitation of ads, preparing of copy and etc. To his lovely wife Georgia, for the wonderful luncheons (Hungarian Goulash) that she prepared for the Committee Members at the meetings held at Lou's house. We are sure, Lou, that without your untiring efforts, this Year Book would not have been a success. We are sure that Lt. Col. John Glenn's flight around the world (3 times), in orbit, was quite a feat. However, Lou, we think that your feat was something to "crow" about. Congratulations to both you and Lt. Col. Glenn.

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CITY OF AURORA "The Rising Light"

TOM BRIGGS
President, Colorado Chapter ICBO
Secretary, Colorado Chapter ICBO — 1960-1961

Mr. Briggs is presently Chief Building Inspector for the City of Aurora and has acted in that capacity since May of 1959. He came to Aurora from Canon City, Colorado, where he was employed as Chief Building Inspector and City Planner from 1956 to 1959.

Prior to entering inspection work, he operated his own construction firm in Canon City.

In 1954 he was graduated from the University of Denver where he majored in Building Industry and Real Estate.

President, Canon City Junior Chamber of Commerce — Director, Canon City Chamber of Commerce — President, Canon City Kiwanis Club and presently a member of Elks Lodge No. 610, and Aurora Rotary Club.

Aurora is located on the eastern boundary of the City of Denver in both Arapahoe and Adams counties. It has a rapidly growing population of over 52,000. Engineers predict the population to grow and exceed 100,000 by 1970 — to accommodate this additional growth the city has recently annexed over 12,000 acres of land extending the city limits south.

Aurora became a Home Rule City in 1961 and chose

the Council Manager form of government. Henry W. Allard is the first Mayor to be elected under the City's new charter. Robert O. Wright, City Manager, is responsible for all administration affairs of the city.

The Aurora City Council has adopted the Uniform Building Code, National Electrical Code, State Plumbing Code and the City of Denver Gas and Heating Codes. In addition, city regulations require all contractors to be licensed.

1961 was a record construction year in Aurora. Builders added 1896 new residential units in the city. Total valuation of construction was \$16,382,274 not including mechanical costs. A record of 1,060 contractors were licensed.

The Building Department operates under the Director of Public Works, Robert A. Blank. Tom Briggs is the city's Chief Building Inspector. Other staff members include:

Art Coucher, Jr.	Ass't Chief Building Inspector
E. H. Neff	Zoning Inspector
Carl Wamser	Building Inspector
Frank St. Peter	Electrical Inspector
LaMont Low	Plumbing & Heating Inspector
Harold Haas	Administrative Clerk
Doris Gerretson	Secretary

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BUILDERS SHOWCASE

Photo Taken at 1961 Seminar — Denver



Left to Right:

WILLIAM LINDSAY
Fire Prevention Bureau
Denver Fire Dept.

FRANK JUSTICE
Housing Division
Denver Dept of Health & Hospitals

VERNE GIESE, Chief
Bancroft Fire Dept.

BRUCE AWENIUS
Hospital Services Section
Colo. State Dept. of Public Health

ERNEST YANTORNO
Bancroft Fire Dept.

Photo Taken at 1961 Seminar — Denver



SCHOOL PICTURE

Left to Right

1. MURRY WOLZ
Construction Consultant
Hospital Services Section
Colorado State Department of Health
2. FRED LINES
Zoning Administration
Denver
3. BRUCE RANDALL
Director of Education and Field
I.C.B.O. (Los Angeles, Calif.)
4. ED BRADLEY
Building Official
Laramie, Wyoming
5. BRUCE AWENIUS
Construction Consultant
Hospital Services Section
Colorado State Department of Health

Best Wishes to The Colorado Chapter of the International Conference of Building Officials. Building inspection is essential to both the public and the builder.

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6th ANNUAL SEMINAR HELD IN DENVER ON MARCH 21, 22 and 23, of the year 1962

SEMINAR COMMITTEE

WALTER J. KRSTICH, Director, Denver Building Inspection Department; CHAIRMAN
 JACK D. WHITE, Asst. Director, Denver Building Inspection Department.
 J. L. ANTONIO, Research Engineer, Denver Building Inspection Department
 THOMAS A. BRIGGS, Chief Building Inspector, City of Aurora
 ARTHUR BECKER, Director, Safety Inspection Division, Colo. State Industrial Commission; Co-Host
 THOMAS EPSON, Senior Safety Inspector, Safety Inspection Division, Colo. State Industrial Commission

The Committee wishes to extend to the Colorado Chapter of the International Conference of Building Officials a welcome to the 6th Annual Seminar. We hope that the program we have compiled for you will be interesting and beneficial. As Chairman of this Committee may I say "Thanks fellows for a job well done." Also, may I take this opportunity to thank the following speakers for their time and effort:

HON. RICHARD Y. BATTERTON, Mayor of the City of Denver.
 W. J. SHOEMAKER, Manager of the Denver Department of Public Works.
 HON. STEVE McNICHOLS, Governor of the State of Colorado.
 ARNOLD FELDMAN, PHD, Asst. Professor of Radiological Physics, University of Colo. Medical Center.
 GEORGE BARGELDT, Chief Building Inspector, Greeley, Colo.
 THOMAS BRIGGS, Chief Building Inspector, Aurora, Colo.
 Deputy Fire Chief CASSIO FRAZZINI, Denver Fire Dept.
 FRED GARTZ, National Board of Fire Underwriters (Chicago).
 JAMES McNALLY, Chief Building Inspector, County of Jefferson, Colo.
 EDWARD PLASS, Director, Denver Civil Defense.
 BRUCE RANDALL, Director of Education and Field, ICBO. (Los Angeles).
 JOHN STONE, Structural Engineer, Denver Building Inspection Department.
 DON WAKEFIELD, Structural Clay Products Institute.
 J. L. ANTONIO, Research Engineer, Denver Building Inspection Department.

A round of thanks to our great WYOMING friends including the HON. JACK GAGE, Governor of the State of Wyoming; El BRADLEY, Chief Building Inspector, Laramie, Wyoming; NEWELL POCK, Chief Building Inspector, Casper, Wyoming; THANE BALI WIN Chief Building Inspector, Cheyenne, Wyoming and our many friends in Sheridan, Riverton, Rock Springs, Rawlins and other fine communities in the great State of Wyoming. May I take this opportunity to welcome all of you to our annual Seminar and Annual Meeting.

CREDIT FOR THE FILMS TO BE SHOWN ARE AS FOLLOWS:

Underwriters Laboratories (Chicago)
 Aurora Fire Department

Los Angeles Fire Department
 Office of Civil Defense Mobilization

Sincerely,
 Walter J. Krstich, P.E.
 Chairman

Annual Seminar - Annual Meeting

Place:

Engineers' Building
1380 South Santa Fe Drive
Denver, Colorado

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International Conference of Building Officials, Colorado Chapter
 Colorado State University
 Colorado State Board for Vocational Education

Parking:

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Meals:

Engineers' Building Cafeteria (Lunch and Dinner)

Lodging:

Motels within walking distance of the Engineers' Building

Hosts:

Walter J. Krstich, Director, Denver Building Inspection Department
 Arthur J. Becker, Chief of Safety Inspection, Colorado State Industrial Commission

WEDNESDAY, MARCH 21, 1962

Moderator, Walter Krstich

7:00 to 9:00 A.M.
 Registration—Coffee and Rolls
 9:00 to 9:30 A.M. W. J. Shoemaker
 Opening Remarks
 9:30 to 11:30 A.M. Arnold Feldman, PHD
 Radiation Dosage: Its Measurement and Control, Biological Effects of Radiation
 11:00 to 11:15 A.M.
 Coffee Break

11:15 to 1:00 A.M. George Bargeldt
 Blast and Fallout Shelters
 1:00 to 2:00 P.M. Hon. R. Y. Batterton
 Welcoming Address—Luncheon
 2:00 to 3:00 P.M. John Stone, P.E.
 Don Wakefield
 Structural Features in Shelters
 3:00 to 3:30 P.M. Ed Plass
 Film—"H Bomb" Courtesy of Office of Defense Mobilization
 3:30 to 5:00 P.M. George Bargeldt,
 John Stone, Don Wakefield,
 Ed Plass, Bruce Randall
 Shelter Panel (Questions and Answers)

THURSDAY, MARCH 22, 1962

Moderator, Walter Krstich,

7:00 to 8:00 A.M.
 Coffee and Rolls
 8:00 to 9:00 A.M. Bruce Randall
 Uniform Building Code
 9:00 to 10:00 A.M. Fred Gartz
 Fire Rating A City
 10:00 to 10:15 A.M.
 Coffee Break
 10:15 to 11:30 A.M. Fred Gartz
 Fire Zones
 11:30 to 12 A.M. Fred Gartz
 Question and Answer Period
 12:00 to 12:45 P.M. Joe Antonio
 Films: "Building for Safety" and "Danger Sleuths," Courtesy of Underwriters' Laboratories, Chicago, Ill.
 1:00 to 2:00 P.M. Hon. Steve McNichols
 Address—Luncheon

Colorado Chapter Annual Meeting

(Photograph to be taken)

2:00 to 5:00 P.M.
 Presiding: Tom Briggs, President
 5:30 to 6:30 P.M. Cocktail Hour
 6:30 P.M. Music
 7:00 P.M. Dinner
 8:30 P.M. Entertainment

FRIDAY, MARCH 23, 1962

Moderator, Walter Krstich

7:00 to 8:00 A.M.
 Coffee and Rolls
 8:00 to 10:00 A.M. Bruce Randall
 Uniform Building Code
 10:00 to 10:15 A.M.
 Coffee Break
 10:15 to 10:45 A.M. Carl Aike
 Colorado State Plumbing Code Change
 10:45 to 11:15 A.M. James McNal
 Colorado State Uniform Metro Electrical Code (Proposed)
 11:15 to 12:30 A.M. Bruce Randall
 Uniform Building Code
 12:30 to 1:00 P.M. C. Frazzi
 Film "Stop Fires—Save Jobs"
 1:00 to 2:00 P.M.
 Luncheon
 2:00 to 2:30 P.M. James McNal
 Film "Our Obligation" Courtesy of Aurora Fire Department
 2:30 to 3:00 P.M.
 Presentation of Certificates and Closing Ceremonies
 4:00 P.M.
 Completion of Seminar

ROSTER OF SPEAKERS

Carl Aikele
 Chief Plumbing Inspector, Colorado Dept. Public Health
 Joseph L. Antonio, P.E.
 Research Engineer, Denver Building Inspection Department
 George Bargeldt
 Chief Building Inspector, City of Greeley, Colorado
 Tom Briggs
 Chief Building Inspector, City of Aurora, Col. President Colorado Chapter, ICBO
 Arnold Feldman, PHD
 Assistant Professor of Radiological Physics University of Colorado Medical Center

Continued on Next Page



"QUEEN OF THE PLAINS"
CITY AND COUNTY OF DENVER
 BUILDING INSPECTION DEPARTMENT

WALTER J. KRSTICH, P.E., Director

CITY AND COUNTY BUILDING
 DENVER 2, COLORADO



Mr. Krstich is a native of Akron, Ohio, and a graduate of the U. S. Naval Academy and is 39 years of age. Married and has 3 lovely children. Is a Registered Professional Engineer in the State of Colorado and a member of the National Society of Professional Engineers. He is a Lt. Commander in the Reserve Corps of the United States Navy.

**THE FOLLOWING ARE THE SUPERVISORY STAFF
 UNDER THE DIRECTION OF MR. KRSTICH:**

JACK D. WHITE.....	Assistant Director
JOSEPH L. ANTONIO.....	Research Engineer
KATIE O'MALLEY.....	Chief, Clerical Section
HAROLD HAWKINS.....	Chief, Construction Section
HARRY ARTHUR.....	Chief, Electrical Section
WILLIAM D. ARTHUR.....	Chief, Mechanical Section
LOUIS J. JAY.....	Chief, Plumbing Section
LEE H. YOUNGER.....	Chief, Reinspection Section

Resume of the Activities of the Denver Building Inspection Department for the Year 1961

1961 was a record year, \$115,000,000 of new construction for which permits were issued. Included in this figure were several projects in the multi-million dollar category but the \$100,000 to \$1,000,000 small apartment buildings were the biggest part of the total. Residential construction continued to decline in view of the lack of land areas within Denver's limits on which to build. Denver and the metropolitan area are embarked on a high-rise building boom. It appears that the high rate of building will continue for the near future.

Some reorganization within the department was made. The most important addition was that of Research Engineer whose primary duty is to continually review the Building Code with the purpose in mind to keep it current and modern, in keeping with new developments in the building trades. A review of the Building Code last revised in 1952, is now in progress and will be completed by the end of 1962. Chapters needing revision will be rewritten and new ordinances created as necessary.

Stronger enforcement was emphasized. Broader application of the General Violations Summons was established and definite policies established for revocation of licenses, where necessary. The effects of this stronger

enforcement program were evident in the increase of permits during the latter part of the year. In addition, some of the areas in which obtaining permits was always a problem were becoming a lesser problem and greater compliance with the Code was obtained.

Studies of the Boiler Inspections, Elevator Inspections, Sign Inspections and Permit Issuances showed weaknesses and steps were taken to improve our procedures. IBM records of Boilers and Elevators was established. A new manual of Sign Rules and Regulations was printed.

Clarification of requirements for permits was made. A manual of key points for permit writers was compiled. All of these efforts are made to improve our procedures and to lessen friction between the contractor, the owner and the city ordinance requirements.

Major statistics include:

Building Permit Valuation.....	\$115,053,896	
No. Permits issued.....	41,277	No. of
No Inspections made.....	180,788	Units
No. Residences (single family).....	743	743
No. Two-Family dwellings.....	135	270
No. Apartment Buildings.....	204	3517
No. Buildings over \$1,000,000.....	9	

Continued from Page 38

Cassio Frazzini
 Deputy Chief, Denver Fire Department

Fred Gartz
 Engineer, National Board of Fire Underwriters, New York

Walter J. Krstich, P.E.
 Director, Denver Building Inspection Dept.

James McNally
 Sec. Treas. Colorado Chapter ICBO, Chief Building Inspector, Jefferson County Building Department

Ed Plass
 Civil Defense Director, City and County of Denver

Bruce Randall
 Director of Education, ICBO, Los Angeles, California

W. J. Shoemaker
 Manager, Department of Public Works, City and County of Denver

John Stone, P.E.
 Structural Engineer and Plans Checking Engineer, Denver Building Inspection Department

Don Wakefield
 Regional Director, Structural Clay Products Institute

Honorary

Hon. Steve McNichols
 Governor of the State of Colorado

Hon. Jack Gage
 Governor of the State of Wyoming

Hon. Richard Y. Batterton
 Mayor of the City and County of Denver

JEFFERSON COUNTY BUILDING DEPARTMENT

Jefferson County, Colorado
JAMES P. McNALLY, Chief Building Inspector



BOOMING JEFFERSON COUNTY has ranked among the top 25 construction jurisdictions in the West during 1961. Mr. McNally, Chief Building Inspector, reports that in August, 1961, Jefferson County (unincorporated areas) placed 12th, running a close race with 11th neighbor, the City and County of Denver, which was fourth.

Building estimates for 1961 showed an increase in Jefferson County of almost \$18 million over the previous year. January through December in 1960 showed a total of 4,468 permits issued with an estimated valuation of \$42,080,914.

In 1961, a total of 5,797 permits with an estimated valuation of \$59,934,531 were issued. The greatest single factor accounting for the increase is the apartment building boom. 272 buildings were erected with 2,211 units for a total valuation of \$14,086,811. 2,318 single dwelling units were constructed with a total valuation of \$28,013,651. 155 2-family dwellings were built with a total valuation of \$2,476,804. These figures are for the unincorporated areas of Jefferson County and do not reflect the "boom" seen also in rapidly growing Arvada and Golden.

A breakdown of permits showed the following statistics: 239 residential garages and carports, 11 service stations, 53 commercial buildings, 350 signs, 949 fences, 81 miscellaneous, non-residential buildings, 6 nursing homes, 79 houses were moved and reset, 1 recreational building, 2 commercial garages, 11 public buildings, 15 office buildings, 8 churches and 27 industrial buildings.

Industries for Jefferson County, a semi-private office of the County, reports that 11 new industries were located in the County during 1961. Among these were: Speedster, Inc., a division of Dorsett Electronics, Inc., manufacturers of commercial cooking, frying, etc., equipment; Hi-Altitude Instrument Co., manufacturers of equipment used in stratospheric research; Dorsett Controls Division, also a division of Dorsett Electronics, Inc.; Haines Engineering Corp.; Advanced Aluminum Engi-

neering, manufacturers of aluminum storm doors, windows, etc.; Hazen Research, Inc.; Idealite, a subsidiary of Ideal Cement Co., manufacturers of light weight aggregates; Thoro Products, manufacturers of household chemicals, cleaners and bleaches; Aqua-Trac Corporation, manufacturers of amphibious vehicles; Colo-Tronics, Inc., manufacturers of electronic equipment.

McNally stated the largest single contribution to the Jeffco "boom" was the \$1 million industrial permit issued to the Adolph Coors Co., for expansion of their facilities.

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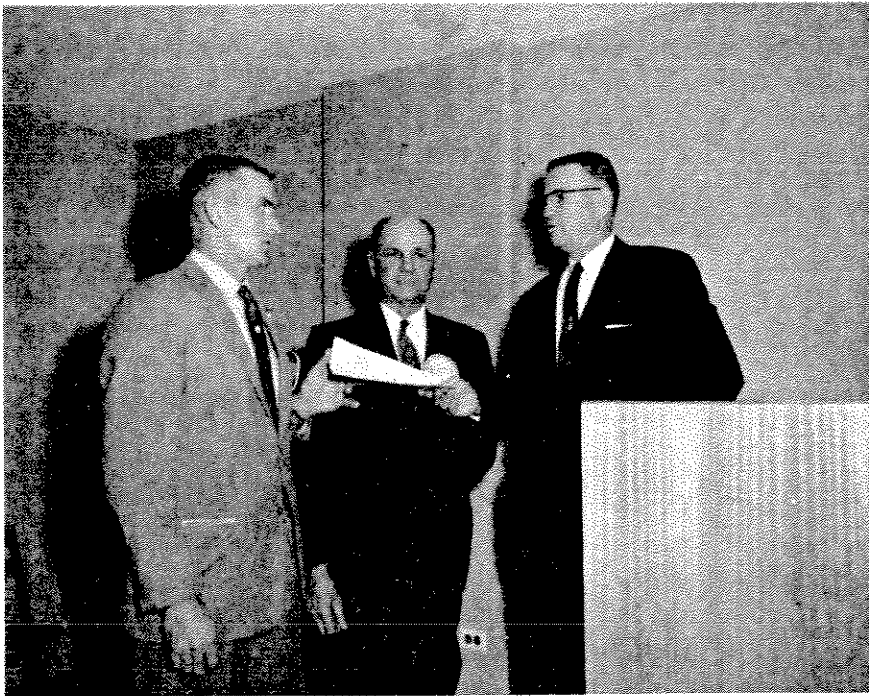
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1961



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Building Official
Casper, Wyo.

CHARLES ELFELDT, President
Building Official
Greeley

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Left to Right:

JAMES WILLIAMS
Inspector
Colo. State Ind. Comm.

MYRON WILLIAMS
Inspector
Colo. State Ind. Comm.

LEONARD OWINGS
Building Official
Colorado Springs

BERYL WALLACE
Chief Building Inspector
Englewood

WALTER KRSTICH
Director
Denver Building Inspection Department

CHARLES CARTER
Electrical Inspector
Boulder

PLUMBING INSPECTION

The term or title "Inspector" brings a varied response from people. According to their experience, it is either favorable or unfavorable. One of the major factors which determines how people think in regards to inspections and inspectors is not the rules or code but how they are applied. Few, if any people, object to a *thorough inspector* but everyone objects to an *inconsistent inspector*. To be effective the inspector must know his job and do it faithfully *without variations* from the *accepted standards*. Probably this is the toughest part of the inspector's job. He must guard against human failings and at the same time face up to the fact that he is human, subject to error. He knows that two men can complete identical projects in different manners, yet both men will be correct and obtain the desired results. The only fair thing required of the inspector is that he apply the same yardstick to both jobs.

If you accept the preceding thoughts, you must be prepared to meet the demands which they present. First of all, you must have a good *working* knowledge of the code and secondly you must make every effort to guard against your personal human element of error. Never lose sight of the fact that you, as well as the other fellow, can err. You must, however, establish a *method* of keeping your errors to a minimum. Without some definite method, the inspector cannot avoid the practice of inconsistency and careless inspection. This results in

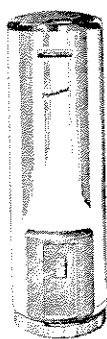
poor human relations, poor construction and a tiring job for the inspector. However a good and constant system will result in pleasant human relations, good construction and an easier job for the inspector. Inspection is hard work but it need not be unpleasant work. A good and effective tool for control of your own work is a constant application of an **INSPECTION CHECK LIST**.

Let us first examine the code, our yardstick, to determine that we are the masters of its structure. Then, we can build a check list which is consistent with the code and our needs.

As is true of most books, the code is presented in three parts. They are the setting, the characters and the story. In a code book the setting consists of the administrative sections. The characters can be compared to the definitions and the story is found in the operative sections of the code. The most important part of this study consists of learning to know the *definitions* and applying them to the *operative portion of the code*. If in his interpretation of the code, the inspector is careful to apply the definitions, as given, to the work he is inspecting; there is less chance of deviation from the intent of the code. Most misinterpretation is the result of someone applying his own definition of a term rather than that which is spelled out in the code.



ED BRADLEY of Laramie, Wyoming, is a familiar face at Chapter meetings. Another familiar face at Chapter meetings and at the National Conference Meetings is that of Newell Pock of Casper, Wyoming and Thane Baldwin of Cheyenne, Wyoming. Sorry we don't have a photograph of Newell and Thane.



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BOULDER FIRE DEPARTMENT

(Continued from Page 11)

The Boulder Fire Department is headed up by George L. Morse, Fire Chief. Mr. Morse is very aggressive and has established one of the finest Fire Departments in the Country. All of the Fire fighting equipment is of modern design. The Boulder Fire Department has been very interested in the activities of the Colorado Chapter of the ICBO and the Uniform Building Code.

Mr. Kenneth J. Nicholas was appointed to the

office of Fire Marshal and since Jan. 1, 1961 has been the head of the Fire Prevention Bureau. In cooperation with the Boulder Building Department, many hazards have been eliminated and the correction of violations have been accomplished. Mr. Nicholas has established fire prevention inspection training for all members of the Fire Department which has resulted in a more thorough and detailed inspection program. The Boulder Fire Department has drafted a Fire Prevention Code based on the Code of the National Board of Fire Underwriters. It is our hope that City Council will consider this Code in the very near future.

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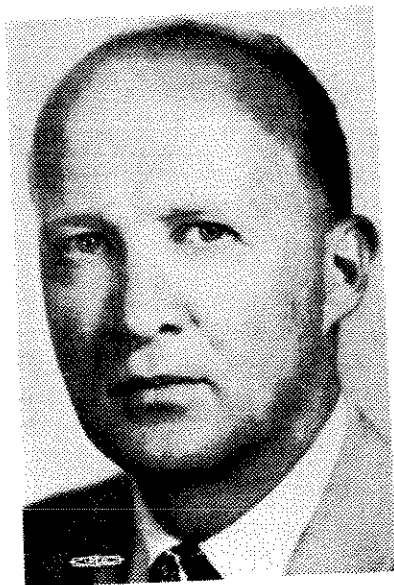
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Activities of the Industrial Commission of Colorado



FRANK G. VAN PORTFLIET, Chairman
Colorado State Industrial Commission

THE INDUSTRIAL Commission of Colorado, Safety Inspection Division, in 1961 played an expanding role in the activities and aims of the International Conference of Building Officials, Colorado Chapter.

Each of the six men on the Division staff is enrolled in Chapter membership. Participation records showed an 80 percent attendance mark at all Chapter meetings last year.

The Division, in its efforts to achieve goals parallel to those of the ICBO, namely safety in structures and communities, has checked plans for new construction in the amount of 40 million dollars in the past 24 months. This was accomplished in co-operation with architects, manufacturers and suppliers who submitted specifications and drawings to the Commission office.

In addition to the Safety Inspection Division, the Industrial Commission of Colorado administers the following agencies and departments:

State Compensation Insurance Fund, labor relations, boiler inspection, wage claims, minimum wage and hour, child labor, private employment agencies, safety education, migratory labor, the Workmen's Compensation Act, and serves ex-officio as the Unemployment Compensation Commission in appealed cases.

Authority to conduct this complex of activities is vested in a three-member Commission representing respective groups. The staff of the Industrial Commission comprises Frank G. Van Portfliet, chairman, representing employees; Roy H. Brannaman, representing the public; and the late Truman C. Hall, who represented industry. Mr. Hall's successor has not yet been named.

Staff members of the Safety Inspection Division are:

Arthur J. Becker, director, who rose through the ranks to become deputy chief of the Denver Fire Department before initially joining the Industrial Commission as a safety educator; Thomas Epton, senior inspector, who formerly served seven years as field man for a Denver architectural firm, 15 years as structural ironworker superintendent and foreman, and as a limited general contractor.

James Evans, inspector, former tool and die maker and plant safety man who started with the Commission twelve years ago; Myron Williams, veteran of 16 years as a state coal mine inspector before joining the Commission in 1955.

Mel Woertendyke, former general contractor and plant safety inspector who has been with the Commission six years; and James C. Williams, who was an elevator installer and inspector more than 25 years, a safety educator for the state, and now has three years experience as an inspector.

The Safety Inspection Division is charged by Statute to inspect all places of public assembly, all schools, state institutions, industries, factories, bakeries, stores, hotels, theaters, motion picture houses and establishments where workers are hired or machinery used. Statutes covering such checks are 80-3-1 to 80-3-14 inclusive.

To facilitate these inspections the Industrial Commission has adopted various standards for uniformity purposes such as the American Standards, the Accident Prevention Manual, the National Fire Protection Building Exits Code No. 101 and the Uniform Building Code.

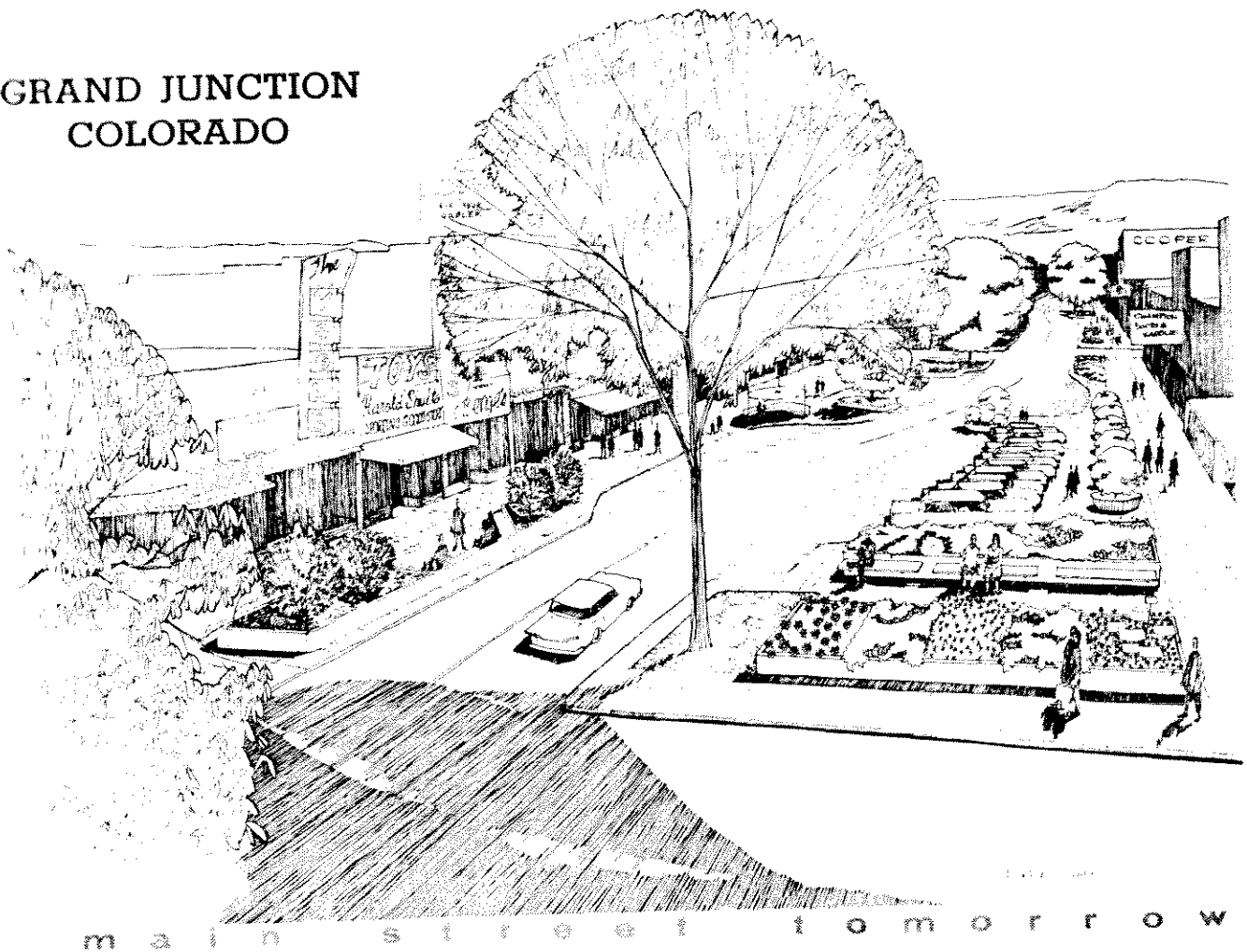
While the Division presently is very active in the previously-mentioned checking of plans and specifications, there still is no expressed authority for requiring that plans be submitted to determine if they comply with codes.

It is possible, however, that a law may be considered by the 1963 Legislature making it mandatory for the presentation of such plans to the Commission before approval is given for new construction.

Such a measure, it is presumed, would pertain only to public buildings and some other semi-public structures to be erected in areas that currently do not have any kind of a building department or codes.

The Safety Inspection Division annually makes about 5,000 inspections of places covered by the Statutes. The limited number of inspectors, however, does not permit the Division to comply with the law—namely, checking all places under its jurisdiction at least once a year. In order to accomplish this, the size of the staff in the field would have to be doubled.

GRAND JUNCTION COLORADO



The space allotted for this report is far too small to tell you of the many things going on the Western Slope, of which Grand Junction is the center.

Joe Lacy, City Manager, is up to his budget in "Operation Foresight" a program to revitalize the down town area with a 4 block shopping park, storm sewer, street improvement, off street parking, etc.

Don Warner, Development Director is busy with same, new annexations, planning, zoning, and heading up the building and inspection department.

The building department had a good year with some much needed new buildings at Mesa College and School District 51.

We are losing our much respected plumbing inspector, Wes Rader. He is retiring around March 1, to do some fishing.

Fred Snyder, Electrical Inspector, had a busy year with the new Control Tower at Walker Field, which is nearing completion.

The Building Department is busy with new ordinances, Codes, (including a housing code), updating Compiled Ordinances.

J. E. Stockton,
Bldg. Insp.

ENGLEWOOD BUILDING DEPARTMENT

Englewood, Colorado

BERYL WALLACE, Chief Building Inspector

The City of ENGLEWOOD, COLORADO, is located just south of Denver, comprising a land area of some 4,000 acres and a population of 33,398*, an increase of 98% in the last ten years. While the eighth largest city in Colorado, it ranked fourth in retail sales*. Building permits in excess of fifty million dollars were issued from 1952 through 1961, inclusive.

Industrial expansion has been progressing at a rapid pace. Approximately thirty-six industries have located here during the last two years. Among the largest of these were Sealtest, Canada Dry, Wilkerson Corporation, Thermo Dynamics, Inc., Stainless Steel, Inc., and others. An ample supply of desirable industrial sites are available. These vary in size from small sites to acreages. Access to these sites is good and adequate utilities are available.

While single-family residential construction has fallen off the last couple of years, permits were written for 294 apartment units. Some of these were deluxe units

providing swimming pools and recreation facilities. A residential park with seventeen buildings containing a total of 306 units with recreation area, pools, etc., is now under construction. The Swedish Hospital plans are near completion, and they are about to begin construction on an approximately three million dollar expansion program increasing the bed capacity to 198.

The Building Department personnel includes five people. Two young ladies, Mrs. Leslie Keckler and Mrs. Susie Schneider who manage the office work, and three inspectors, Beryl Wallace, Vince Scrivner and Robert Carman. Office hours are from 8:00 A.M. to 5:00 P.M., Monday through Friday; however, construction permits are approved between the hours of 8:00 A.M. and 11:00 A.M. During the last two years, 3589 permits were issued and 9,667 inspections made with about 28,000 miles of travel logged by the inspectors.

*Figures taken from 1960 Census.

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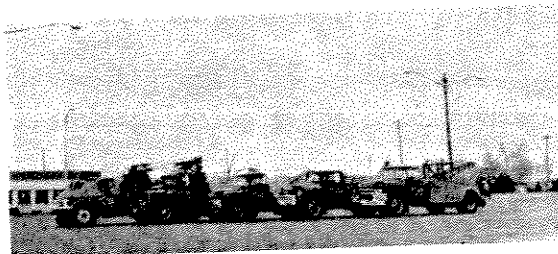
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You don't need an organization to get the city to accept a building code. Any inspector can individually propose to the city that they accept his building code. It just takes money to prepare it and time to present it; time to discuss it and time to revise it.

You don't need an organization to work for favorable national legislation. Every inspector can do that by writing, wiring and talking to his Congressman or taking nine or ten trips a year to Washington.

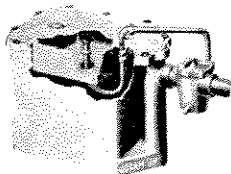
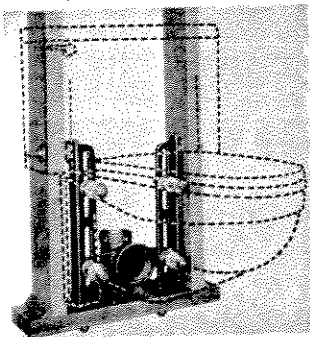
You don't need an organization to change public opinion about the inspector. Every inspector can do that by the way he conducts himself, the time he spends on civic enterprises, his help and contribution to worthy causes.

Of course if you don't have the time, money and experience, "know-how" and desire to do all this, **MAYBE YOU DO NEED AN ORGANIZATION.**

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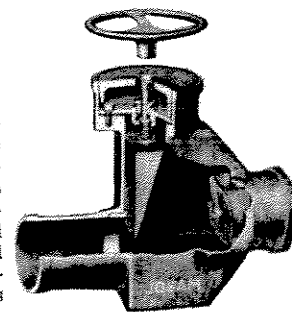
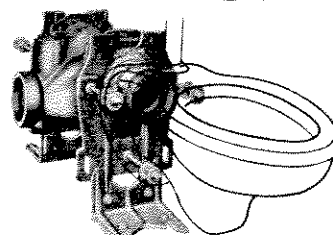
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**BOULDER COUNTY
BUILDING DEPARTMENT**

3450 Broadway • Boulder, Colorado

ROBERT A. PALMER, Building Official

Boulder County is on the move, as far as keeping up with today's rapid growth. During the last year, the Board of County Commissioners hired an engineer, Mr. Ken Bruns, who in turn set up a new department called the Department of Development. Mr. Bruns will be head of the department with the Building Official, Mr. Robert A. Palmer, working directly under him. I feel this was a great step forward for the Building Inspection Office.

Looking more to the future, we will be moving to new and larger quarters the first of March. This will be in the new wing of the County Court House. At the present time, there are three members on our staff: Engineer Ken Bruns, Building Official Robert (Art) Palmer, and Secretary Mrs. June Mullins. It looks now as if we will be adding two more members to our staff within the next year.

Boulder County's valuation for permits issued last year was \$7,744,607, and we expect that figure to increase this coming year.

Possibly this office will be helping Louisville and Lafayette, Colorado, who are studying and planning at the present time to adopt the Uniform Building Code.

*Best Wishes
and Welcome to*

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BUILDING DEPARTMENT
City of Aspen, Colorado

COUNTY OF PITKIN, COLORADO

JAMES J. MARKAULUNAS, Chief Building Inspector

The CITY OF ASPEN and PITKIN COUNTY are proud to belong to the Colorado Chapter of the International Conference of Building Officials.

The Aspen area is an internationally renowned ski resort and cultural center of 1,500 population. Formerly a silver camp of 15,000 population in the 1880's, Aspen soon became a quiet town of 500 until the late 1940's when skiing and cultural activities placed Aspen in the limelight. The area over the past decade has witnessed a construction boom which amounts to approximately \$1,750,000 per year, principally consisting of residences and resort lodges. Among this year's accomplishments are a recently completed sixteen-bed Hospital, an Elementary school, natural gas throughout the City, two large lodges at the Aspen Highlands and a new church.

The Aspen City Council and the Pitkin County Commissioners have realized, with the large influx of visitors from all over the nation using the facilities of the area, the need for building codes and public safety regulations. Without the help of the International Conference of Building Officials and the Colorado Chapter in making available up to date uniform regulations, smaller communities, such as ours, would face an impossible task.

I would like to take this opportunity to express, on behalf of the Mayor, City Council and the County Commissioners, our appreciation to the members of the Colorado Chapter for their wonderful work, co-operation and assistance.

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The following is a list of the members of the Colorado Chapter of the International Conference of Building Officials:

*Indicates Class A Member City.

ARVADA*

Benton Kinkel, Chief Building Inspector
Gordon Roberts, Electrical Inspector
R. E. Sandersfield, Asst. City Engineer

AURORA*

Thomas A. Briggs, Chapter President and Chief Building Inspector
Art Coutcher, Asst. Chief Building Inspector

ASPEN*

James J. Markalunas, Chief Building Inspector

BANCROFT

Vernon M. Giese, Chief, Bancroft Fire Department
Ernest Yantorno, Bancroft Fire Department
George Stapleton, Director, Bancroft Fire Department

BOULDER*

C. H. Meyring, Chief Building Inspector
Charles Carter, Electrical Inspector
W. E. DeVeny, Building Inspector
Neil B. Sillars, Building Inspector
Kenneth Nicholas, Fire Marshal, Boulder Fire Department
Geo. L. Morse, Chief, Boulder Fire Department

BRIGHTON*

Henry Delventhal, Chief Building Inspector
Glen R. Fickel, Building Inspector

CANON CITY*

Carl Lynn, Chief Building Inspector

COLORADO SPRINGS*

Walter H. Kuenning, Superintendent of Building
Leonard Ownings, Chief Building Inspector
LaMont R. Keller, Building Inspector
Fred H. Lausch, Chief, Fire Department
Ralph Nice, Fire Prevention Bureau
Harold Tweedy, Building Inspector

DENVER*

Walter Krstich, Director of Building Inspection
Jack D. White, Assistant Director Building Inspection
Louis Jay, Chief of Plumbing Inspection
Joseph L. Antonio, Research Engineer
Harold Hawkins, Chief Construction Inspection
W. D. Arthur, Chief Mec. Inspection
Lee Younger, Chief Reinspection Section
Harry Arthur, Chief Electrical Inspection
C. Frazzini, Deputy Chief, Denver Fire Department
Fred Lines, Zoning Administrator
Frank Justice, Department of Health and Hospitals
John Wilder, Denver Urban Renewal
J. Robert Cameron, Executive Director of Urban Renewal
Charles Martinez, Assistant Chief Mech. Inspection
John Wathen, Plumbing Inspector
W. W. Lindsay, Fire Prevention Bureau

ENGLEWOOD*

Beryl Wallace, Chief Building Inspector
Robert Carman, Building Inspector

ESTES PARK*

Jack Coffee, Chief Building Inspector

FORT COLLINS*

Dr. Frank P. Goeder, Honorary Member
T. P. Treadwell, Chief Building Inspector
Herman H. Salzman, Building Inspector
Glenn Keene, Building Inspector
Geo. Lambert, Building Inspector

FLORENCE

Lionel Cotton, Chief Building Inspector

FORT MORGAN*

Glade B. Ross, Director of Public Works

GOLDEN*

V. Seiferth, City Engineer

GRAND JUNCTION*

Carl J. Alstatt, City Engineer
J. E. Stockton, Chief Building Inspector
Fred Snyder, Building Inspector
Fred P. Calkins, County Building Inspector

GREELEY*

Geo. J. Bargelt, Chief Building Inspector
Charles Elfeldt, Building Inspector
Merv. Miller, City Engineer

LAMAR*

George Russell, Building Inspector and City Engineer

LITTLETON*

Duncan Gray, Building Inspector
Victor Fowler, Building Inspector

LONGMONT*

Frank Newby, Chief Building Inspector

LOVELAND

William F. Conlon, Building Inspector

MANITOU SPRINGS*

Nick Knickerbocker, City Supv. and Chief Building Inspector

MONTROSE*

Richard Williams, Building Inspector

PUEBLO*

Harold T. Dickson, Chief Building Inspector
John F. Petersef, Building Inspector
J. D. Galloway, Building Inspector

WESTMINSTER*

Everett Drumright, Chief Building Inspector

ADAMS COUNTY

Art Larson, Building Inspector

ARAPAHOE COUNTY

James Norton, Chief Building Inspector

BOULDER COUNTY*

R. A. Palmer, Building Inspector
Kenneth Burns, Engineer

DOUGLAS COUNTY

Raymond Maulsby, Chief Building Inspector

JEFFERSON COUNTY*

James P. McNally, Chief Building Inspector
Wayne F. Dixon, Building Inspector
Karl Williams, County Manager

COLORADO STATE

Health Department

Murray Wolz, Const. Consultant
Bruce Awenius, Const. Consultant
Carl M. Aikele, Plumbing Inspection

Planning Division

Charles Johnson, Planning Division

Industrial Commission

Athur Becker, Director of Safety Inspection Division
Thomas C. Epton, Senior Safety Inspector
Truman Hall (Deceased), Commissioner
Frank Van Portfleit, Commissioner
Ray Brannaman, Commissioner
James C. Williams, Inspector
Meryll A. Woetendyke, Inspector
James A. Evans, Inspector
Myron D. Williams, Inspector

OTHERS

Geo. R. McCormack, Jeffco Public Schools
Fred Janssen, Building Inspector

WYOMING

Newell Pock, Building Inspector, City of Casper
E. P. Freeman, Assistant Building Inspector, City of Casper
Ed Bradley, Building Inspector, City of Laramie
Wm. J. Nelson, City Engineer, City of Laramie
Blake Fanning, Fire Chief, City of Laramie
Thane Baldwin, Chief Building Inspector, City of Cheyenne

DOUGLAS COUNTY BUILDING DEPARTMENT

CASTLE ROCK, COLORADO

RAYMOND MAULSBY, Building Official

Douglas County, like many Counties surrounding a Metropolitan Area, such as Denver, is bursting at the seams. Many dwellings and new business have been built in Douglas County over the past several years.

On Feb. 1, 1955, Douglas County was zoned into 5 Districts, namely: Agricultural and Forest Residence, Transitional, Business and Industrial, by the then Commissioners: Frank Daken, Donald Williams and C. Christensen. At present, the Commissioners act as a Planning Board and in 1961, the Planning Board

tightened up and adopted the Sub-Division Regulation and Specification for Road Building and Paving and are now preparing to adopt the 1961 Edition of the Uniform Building Code.

In the first year of Building Permits, we issued 45.

In 1961 we issued 147 Building Permits.

Since Feb. 1, 1955, 23 sub-divisions were recorded utilizing 4112 acres of land. This year we anticipate a large development of land usage as we understand that several very large Companies are purchasing large tracts of land.

The present Commissioners of Douglas County are: Warren Christensen, Chairman, Castle Rock; Donald Williams, Sedalia and Russell Higginson, Palmer Lake.

The City of Castle Rock has its own Planning Board and Board of Adjustment Zoning. Mr. George Allen is the Building Official for Castle Rock. As you probably know, Castle Rock is the County Seat.

Both the County and Castle Rock have employed the firm of Harman, O'Donnell and Henninger to assist them in the future Planning of both the County and City.

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