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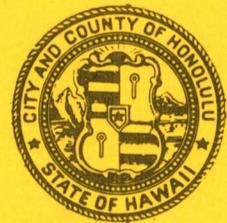
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# PLANNING

# REPORT



1960

PLANNING DEPARTMENT  
CITY AND COUNTY OF HONOLULU

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Honorable Mayor and Members  
of the City Council  
City and County of Honolulu  
Honolulu 13, Hawaii

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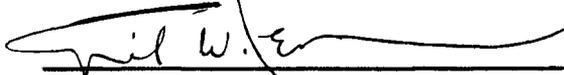
Gentlemen:

The Planning Department herewith submits its report for the year 1960 which briefly highlights the planning activities and accomplishments of the department.

The successful functioning of the department was greatly assisted by the fine cooperation of the various government agencies and the public. With increased public awareness of the role of planning, more active participation in planning activities emerged as evidenced by contributions made by community associations, civic organizations, and other interested groups and individuals. Without these valuable help, the accomplishments of this department would have been much more difficult of achievement.

In the upcoming years, as in the past, the Planning Department will continue to direct its efforts in guiding and promoting the orderly growth and development of Oahu toward attaining for its people a better community in which to live-- a community in which the public's good health, safety, and general welfare are assured.

Respectfully submitted,



Cyril W. Lemmon, Chairman  
PLANNING COMMISSION



R. Gibson Rietow, Chairman  
ZONING BOARD OF APPEALS



Leighton S. C. Louis  
PLANNING DIRECTOR

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## INTRODUCTION

Briefly summarized in this annual report are the planning activities and accomplishments of the Planning Department in 1960.

The successful operation of the Department was greatly assisted by the fine cooperation of the various government agencies, community associations, civic organizations, and many other interested groups and individuals. Without their valuable help, what we have accomplished in the past year would have been doubly more difficult to achieve.

In the coming years, your Planning Department will continue to make every effort to guide the orderly growth and development of Oahu and to attain for our people a better community in which their good health, safety and general welfare are actively promoted.

PLANNING COMMISSION, ZONING BOARD  
OF APPEALS, AND PLANNING DIRECTOR

The Planning Commission is composed of seven members. The Managing Director and the Budget Director of the City are ex-officio members and the remaining five members are appointed by the Mayor with the approval of the Council for staggered terms of five years. The members during 1960 were:

Cyril Lemmon, Chairman  
George F. Centeio, Vice-Chairman  
Tsutomu Izumi  
Thomas N. Yamabe II  
William R. Norwood  
Charles G. Clark (Managing Director)  
Paul K. Keppeler (Budget Director)

Since then, Commissioner Tsutomu Izumi resigned to accept appointment to the position of Building Superintendent, Building Department, City and County of Honolulu. The Honorable Mayor Neal S. Blaisdell subsequently appointed Mr. Frank W. Hustace to the Planning Commission. Moreover, Mr. Richard Takasaki was appointed by the Mayor to the post of Budget Director, thereby replacing Mr. Paul Keppeler as an ex-officio member of the Commission. Additionally, the Planning Commission elected a new chairman and vice-chairman. With these changes, the members are as follows:

George F. Centeio, Chairman  
Thomas N. Yamabe II, Vice-Chairman  
Cyril Lemmon  
William R. Norwood  
Frank W. Hustace  
Charles G. Clark (Managing Director)  
Richard Takasaki (Budget Director)

The members of the Zoning Board of Appeals are also appointed by the Mayor and confirmed by the City Council. Each of the appointments is for a three-year period. The Board hears and determines appeals from the actions of the Planning Director in the administration of the subdivision rules and regulations and zoning ordinances. It also hears and determines petitions for varying the application of the zoning ordinance upon the ground of unnecessary hardship when such hardship meets the conditions outlined in the City Charter.

The Board holds scheduled meetings on alternate Thursdays.

The members are:

R. Gibson Rietow, Chairman  
Henry C.H. Chun-Hoon, Vice-Chairman  
Harold K. Kometani, Member

The Planning Director is also appointed by the Mayor and confirmed by the City Council.

The Planning Director is:

Leighton S. C. Louis

## THE PLANNING STAFF

In this period, the Department experienced some significant changes in its organizational structure. For the first time, persons trained in the socio-economic fields have been employed by the Department. Unfortunately, however, while these additions were being made, certain critical personnel were also being lost to the other city agencies and departments offering better jobs.

The operation of the Department was further complicated by the fact that in this period when Oahu was growing very rapidly, the staff was not sufficiently enlarged to cope with the additional work that came with this growth. Still further, in addition to this expanded workload and to make matters even worse, a multiplicity of new problems were faced by the Department in assuming the new functions and work activities mandated under the provisions of the new City Charter which was also put in force this year.

To right this situation, a reappraisal of the staff functions and relations is now in progress and a revised table of organization providing the necessary additions and corrections will be put into effect as soon as it is approved by the administration.

The present staff consists of the following positions:

Deputy Planning Director.....	1
Principal Planner.....	2
Senior Planner.....	3
Associate Planner.....	1
Planning Analyst.....	2
Assistant Planning Technician.....	1
Engineering Draftsman.....	9
Planning Reporter.....	1
Senior Clerk-Stenographer.....	1
Clerk-Stenographer.....	2
Head Planning Clerk.....	1
Planning Clerk.....	1
Clerk.....	2

## PLANNING STUDIES AND ACTIVITIES

Among the important accomplishments for this period was the completion of the preparation of a General Plan for Oahu. To complete this plan, three separate planning areas were examined and organized as a unit. They are:

1. Urban areas already covered under existing General Plan.
2. Areas not included under the existing General Plan.
3. Agricultural lands.

Only by considering all three of these subject areas as a single unit was the preparation of a comprehensive plan for the physical development of all Oahu possible. Although at this present stage the staff's work is completed, additional studies and amendments will be considered as public hearings are held for sections of the General Plan.

Further, to insure the adequate implementation of this plan, studies were undertaken to revise the comprehensive zoning ordinances, a capital improvement program was prepared for the next six-year period and the study to revise the subdivision rules and regulations was initiated in this period.

Though these activities and measures are important to the successful implementation of the General Plan, it is vital that we have active citizen participation in this final phase of the program. The power to efficaciously implement the plan is not solely with the Planning Department, Planning Commission, Mayor nor with the City Council. It is found with all the residents of Oahu including such groups as the professional clubs, civic and community associations, church groups, labor organizations, etc.

The General Plan and the other planning activities undertaken in this period are further described in the subsequent sections.

## GENERAL PLAN FOR OAHU

In accordance with Section 5-509 of the Charter of the City and County of Honolulu, the General Plan is designed to assure the coordinated development of the City and to promote the general welfare and prosperity of its people. The broad objectives of the General Plan, therefore, are as follows:

To preserve and maintain the scenery, topography and all of the natural assets of the Island of Oahu for the use and enjoyment of all of its people, as well as the tourists, in the "Hawaiian way of life."

To establish the island as a unique showplace of democracy with all people living harmoniously and in an orderly manner, and also as the melting pot of all nationalities.

To establish a pattern of land use for the most desirable use of land for recreational, residential, agricultural, commercial, industrial and other purposes.

To provide adequate open space for light and air, fire protection, and the orderly arrangement and design of buildings.

To develop a convenient and efficient circulation and transportation system, which shall include airports and terminals, harbors and wharves, grade crossings and separations, freeways and expressways, arterials, principal thoroughfares, highways, streets, mass transportation and other ways of transportation and communication.

To create and provide for a wholesome, convenient and attractive physical environment, with pleasant surroundings for dwellings, and all of the attributes and conditions to fulfill the requirements and desires of all racial, age and income groups.

To provide adequate facilities for the development of the tourist and other industries and all economic activities.

A general plan for the urban and urbanizing areas of the island of Oahu was completed for the first time during the past year by the Planning Department. The plan was completed under the provisions of Section 701, U.S. Housing Act of 1954, as amended after two years and 10 months of research and study.

The preparation of the General Plan was based on studies covering the following basic elements:

Land Use. Existing and future land uses, and zoned areas.

Transportation. Water transportation facilities, airports and landing fields, major thoroughfares and streets, and mass transportation facilities.

Community Facilities. Public schools, parks, and other recreational facilities, historic sites, open areas, civic and administrative centers, water, sewerage, and drainage facilities.

Administrative and Regulatory Provisions. Capital Improvement Program, Zoning Laws, and Subdivision Rules and Regulations.

Socio-economic. Population, tax base and economic base.

The general plan provides for the orderly development of Oahu and deals with population growth; land uses; economic development; blight; topography; natural resources; transportation system including water transportation facilities, airports, major thoroughfares and streets, and mass transportation facilities; and community facilities providing for public schools, parks and recreational facilities, historic sites, open spaces, civic and administrative centers, water, sewerage, and drainage facilities.

Historically, the development of Honolulu has followed closely that of most large cities in the nation. It has gone through first a period of agricultural development, then urban concentration, and later through another equally significant period of urban sprawl characterized by the dispersion of population, commerce, and industry to areas outside of the central city.

Within the last decade, we have seen an unprecedented development of Oahu which changed it from a predominantly agricultural to a metropolitan complex. A continued growth is predicted.

Between now and 1980, the population of Oahu is expected to increase by 315,000--from 490,000 to 830,000.

On the basis of population projections and present trends in automobile ownership, we can expect over 300,000 cars on Oahu by 1980 or double the present number.

There will be a need for approximately 151,000 new housing units during the next 20 years. This would accommodate the anticipated increases in the resident population and allow for normal attrition and the replacement of obsolescent or demolished homes.

Inter-island travel will increase from the 613,000 passengers in 1959 to about 2,000,000 passengers in 1980. There will also be an increase in mainland travel from the 456,000 passengers in 1959 to 2,400,000 passengers in 1980.

These and many other changes are expected on Oahu in the next 20 years. In the general plan, we have attempted to provide for all of these situations and to meet the challenge of making Oahu a more convenient, more prosperous, and more beautiful community in which to live, work, and play.

The following are brief examples of the many development plans included in the comprehensive general plan for Oahu:

(1) The development plans call for the preservation of our open spaces as Ala Moana Park, Ala Wai Golf Course, and Kapiolani Park. The further development of multiple-family uses along the foothills of Diamond Head, a valuable historic and tourist attraction, is discouraged.

(2) Waimanalo has been planned to provide living spaces and facilities for a population of 30,000 people. The plan also provides for the permanent retention of over 1,200 acres in agricultural development.

(3) Maunawili Valley has been proposed for estate type and farm lot developments with acreages of about two to 10 acres. Kawainui Swamp in Kailua is described as ideally suited as a fresh water lagoon and park facility patterned after the Boston Ferns or Philadelphia's Schuylkill River frontage park system.

(4) The Kaneohe Bay area is mentioned as having possibilities of developing into one of the greatest centralized water sport areas in the United States. And Punaluu, in all of Windward Oahu, is advanced as the most likely site for development with resort facilities. The area is gifted with beautiful foliage, running streams, waterfalls, and has the added advantage of a large usable land area to accommodate a golf course and the further development of residential and agricultural uses.

(5) The fine beach at Haleiwa, when rehabilitated, is reported as having excellent opportunity for the development of resort facilities. A marina is suggested for Kaiaka Bay.

(6) Also mentioned as having great possibilities of becoming major attractions for many tourists and island vacationers are the outstanding beaches at Maili, Pokai Bay, Waianae, and Makaha.

(7) The general plan indicated that if the military will release a portion of its land or will permit commercial shipping to enter Pearl Harbor freely, Waipahu town with harbor facilities will support a sizable industrial development in the future.

(8) The Barbers Point Industrial Park with its cement plant, steel plant, oil refinery, and other major industrial uses is advanced as a future major employment center creating hundreds of job opportunities.

(9) The plan also provides for the retention of the entire Aiea-Halawa area for single-family uses with some acreages devoted to multiple-family uses and a centralized commercial development.

Public hearings to initiate adoption of portions of the General Plan for the City and County of Honolulu were held for the Districts of Kaneohe and Heeia, Waiialua-Haleiwa-Mokuleia, Ewa Beach, Kailua-Lanikai-Maunawili, and Nanakuli-Waianae-Makaha-Kaena Point. To date, general plans for the district of Kaneohe and Heeia and a portion of the district of Waiialua have been enacted by the City Council.

## CENTRAL BUSINESS DISTRICT

Four planning firms forming the Central Business District Consultants completed the development plans for the future growth of downtown Honolulu in July, 1960. Co-sponsoring the study with the City were the Honolulu Redevelopment Agency and the Downtown Improvement Association.

The Plan placed much emphasis on beautification, parking, traffic movement, office space, and the promotion of the district as the focus for social, cultural, and civic life.

To provide for these, the plan included pedestrian malls, trees, shrubbery, and four (4) times the office space now existing. It also established a system of major streets that will adequately serve the Central Business District and, at the same time, alleviate the movement of traffic through the main trade area. It further recommended that parking spaces for 9,000 to 12,000 vehicles be provided and conveniently placed with minimum walking distances to the various district functions.

Except for the traffic theory which govern the street patterns in this district, the consultants worked in mutual agreement on all other aspects of the development plan. However, because of this division of ideas in traffic theory, two alternative development plans were submitted in the recommendations for the district. The essential difference between the plans is in the traffic circulation pattern. One is the circumferential circulation plan and the other the linear plan. These are now being reviewed by the Downtown Improvement Association and the City.

The proposed improvements included in the development plan are to be financed through such means as the current budget, general obligation bonds, revenue bonds, improvement district statutes, and private financing.

Along with the 20-year improvement program, the report also included a plan for immediate action. This plan is to improve traffic circulation at minimum cost and to start a series of beautification projects which may be incorporated in the final plan.

## URBAN RENEWAL PROGRAM

The Housing Act of 1949 was the Federal Government's first direct effort to clear and redevelop urban slums. This Act authorized the Housing and Homes Finance Administrator to carry out a program of slum clearance and urban redevelopment through loans and grants to local redevelopment authorities.

In 1953, a Federal Advisory Committee on Government Housing Programs and Policies was formed to review the Government's role in housing and slum clearance. Following the recommendations of this Advisory Committee, the slum clearance program (Housing Act of 1949) was substantially broadened and strengthened with the passage of the Housing Act of 1954. This broader, more comprehensive approach to the slum problem was called "Urban Renewal." This approach not only provided new and broader types of Federal assistance to local communities to help cope with their urban problem, but also a base for organizing local and private action to deal with the problems of slums and blight and to help the communities to help themselves.

### Project

Based on the survey findings for Kapahulu (one of Honolulu's oldest residential suburbs), the Planning Commission on September 15, 1960, declared portions of Kapahulu to be blighted to the extent of requiring rehabilitation and conservation measures. The General Neighborhood Renewal Plan for the Kapahulu area consisting of 293 acres will be the City's first rehabilitation project under the renewal program. In this program, the City and Federal governments will bear the full cost of the public improvement. The private land owner will not be asked to contribute anything to public improvement. His part will be to maintain his home and property up to standards required by the City and State's zoning, housing, building, plumbing, health, and electrical ordinances. The Department prepared two preliminary amendments to the general plan for the area which was presented to the residents for review. They included one-way traffic or dead-end streets along with a proposal for centralized shopping areas.

### Environmental Surveys

Environmental studies have already been completed for many areas of the City and more are scheduled for study in the future.

The findings from an environmental survey are used to help determine the eligibility of the neighborhood, or a part of it, for inclusion in Honolulu's "Workable Program."

The following areas were surveyed:

Kalihi-Waena District. Area bounded by King Street, Middle Street, School Street, and Kalihi Street. (Report completed and published.)

Kalihi-Kai District. Area makai of King Street to Waterfront from Waiakamilo Road to Middle Street. (Survey and analysis completed and report will be ready for publication soon.)

Area mauka of School Street within Kalihi Valley and Kamaikai Valley. (Survey completed and findings are presently being analyzed.)

McInerney Heights-Lower Alewa Heights. Area bounded by School Street, Kapalama Avenue, Kealia Drive, Aupuni Street, Houghtailing Street, Naio Street, Skyline Drive, Puna Street, Aulii Street, Iholena Street to Lanakila Avenue. (Survey completed and findings are currently being analyzed.)

Kuakini Street-Lower Nuuanu-Puunui. Area bounded by School Street, Lanakila Avenue, Judd Street, and Nuuanu Pali Access Road. (Survey and analysis completed and report will be ready for publication soon.)

Fort Street-School Street-Pauoa-Punchbowl. Area bounded by Beretania Street, Emma Street, School Street, Nuuanu Pali Access Road, Pauoa Road, Pacific Heights Road, Ahekol Street, Pauoa Stream, Puowaina Drive, Prospect Street, Iolani Avenue, and Ward Street. (Survey and analysis completed and report will be ready for publication soon.)

Punchbowl-Makiki. Area bounded by Ward Avenue, Prospect Street, Pensacola Street, Wilder Avenue, Punahou Street, and Beretania Street. (Survey completed and findings presently being analyzed.)

Punahou-Wilder-Bingham. Area bounded by Punahou Street, Wilder Avenue, Isenberg Street, and Beretania Street. (Survey and analysis completed and report will be ready for publication soon.)

McCully-Moiliili. Area bounded by Kapiolani Boulevard, Kalakaua Avenue, King Street, and Manoa Drainage Canal. (Survey and analysis completed and report will be ready for publication soon.)

Survey of the following areas will be initiated in the near future:

Kakaako Industrial District  
Sheridan Industrial District  
Downtown Honolulu  
Waikiki

Other residential districts including Manoa, Alewa Heights, Makiki Heights, St. Louis Heights, and Waiialae-Kahala to Koko Head.

These surveys will provide the basis for an overall program of renewal projects and will indicate the types of treatment.

## CAPITAL IMPROVEMENT PROGRAM

A six-year capital improvement program for the years 1960 to 1965 was prepared late in 1959 as required by Chapter 2 of the Charter of the City and County of Honolulu. The provisions of Chapter 2 are as follows:

### "SECTION 9-201. PREPARATION OF THE CAPITAL PROGRAM AND CAPITAL BUDGET.

1. The capital program and capital budget shall include:
  - (a) Permanent public improvements, but not the repair or maintenance thereof.
  - (b) The acquisition of land or any interest therein for any permanent public improvements.
  - (c) The furnishings, fixtures and appurtenances of any permanent improvement when first constructed or acquired.
2. Each agency of the city government seeking appropriations from the Council shall, at such time as the planning commission requires, present to the planning director a list of all the expenditures for permanent public improvements which it is making or which it believes should be made in conjunction with its work during the six fiscal years next ensuing. Such agencies shall also furnish such pertinent data, including methods of financing, required by the planning commission, with reference to improvement projects in the process of construction or acquisition as well as new projects proposed by such agencies.
3. The planning commission shall annually obtain from the director of finance a statement of the monies likely to be available during each of the next six fiscal years and the amount of bonds which the mayor believes it would be proper for the city to issue during such period. The commission shall recommend the projects to be undertaken in each of the next six years and shall state the amount and source of

monies recommended to be used for each project. The commission shall also state its reasons for excluding any project proposed by the different agencies. The proposed capital program shall not be in conflict with the general plan and shall be submitted to the mayor not less than seventy-five days before the ensuing fiscal year begins."

The various functions of the City and County of Honolulu were grouped into seven categories and the breakdown for each major category showing the distribution of dollars to be spent as requested by each department are reflected as follows:

	<u>1960-1965</u>	<u>1960</u>	<u>1958-1963</u>
A. Circulation & Traffic	32%	45%	14.2%
B. Education and Recreation	28%	27%	48.7%
C. Health and Welfare	1%	2%	1.6%
D. Public Safety	4%	1%	5.8%
E. Public Utilities	23%	18%	22.6%
F. Urban Renewal	8%	1%	2.2%
G. Miscellaneous	4%	6%	4.9%

It is interesting to note that a large increase is proposed for circulation and traffic functions. This growth is the result of the expansion of our rural communities with the resultant need for better traffic facilities to provide for adequate transportation and communication between the various communities on the island. This increase is also the result of the construction of major streets within the city of Honolulu to tie in with the arterial programs of the State Highway Department. The other two major expenditures, education and recreation, and public utilities, also reflect the need of urgent expansion of facilities to serve our growing communities.

The overall result of this new capital improvement program indicates that public facility requirements are changing and that there seems to be a more urgent need to provide for basic community facilities to serve newly developed areas. A comparison with the 1958-1963 capital improvement program points out the shift in the proposed expenditure of funds.

The 1960 capital improvements as recommended by the Planning Commission are classified as follows:

Circulation and Traffic.....	\$ 4,057,500
Education and Recreation.....	8,012,000
Health and Welfare.....	910,000
Public Safety.....	431,000
Public Utilities.....	2,853,000
Urban Redevelopment.....	169,000
Miscellaneous.....	<u>1,580,000</u>
Total .....	\$18,012,500

## BUILDING BULK CONTROL

1960 was the year of the high rise tower in Honolulu. Having already paid progressively higher and higher prices for land, developers began to find it almost an economic necessity to build more units in increasingly taller buildings to realize more profit from their ventures. Under the present regulations this is accomplished by applying to the City Council for a variance from the provisions of Ordinance 1505. So far few of these requests, if any, have been denied. This practice, if continued, will in time surround us with towers of steel and concrete in areas never designed for them. The result will be overcrowding and traffic congestion that would make today's problems mild in comparison. This has an interesting sidelight. Knowing that few variances have been denied, the land owners can ask for higher and higher land prices and get them since the developers are willing to bid higher.

A measure which will avoid many of the undesirable aspects of "high rise" and at the same time allow buildings to extend upwards has been prepared by the Planning Department. The proposal identified as Bill 87 was and is now before the City Council for consideration and adoption.

Essentially, the bill as written is designed to allow more air and light between buildings. It is not intended to restrict solely the heights of buildings. Rather, it is the crowding of buildings on the land, i.e., not having enough open spaces around the buildings for light and circulation and not limiting the bulk of buildings in relation to such spaces that this bill was proposed to correct. This is especially important for reason that while open spaces are relatively fixed, building bulk is subject to a constant increase within the limits imposed by a zoning law and variances. In spite of the intensity of building, only small areas in Waikiki today have been built upon with a bulk that cannot be increased.

This new regulation when adopted will replace Ordinance 1505, the present heights law which was based on the first zoning ordinance in the country adopted in New York City in 1913. New York in the meantime has made several attempts to replace their ordinance with all the amendments tacked on to it since 1913. In 1960, they finally succeeded in replacing their outmoded and over-amended ordinance with a new comprehensive law adopted to

their present needs. Honolulu will do well to follow suit on the second attempt in 1961.

The new regulation will remove the responsibility for administering the control of building bulk from the Building Department to the Planning Department.

### TRANSPORTATION

A transportation study, completed as one of the Urban Planning Grant studies, evaluated the major transportation needs of Oahu for automobile travel. The report mentions that "urban traffic needs are seldom provided for with much foresight and promptness" and cites this as one of the chief reasons for our present outdated and overcrowded streets. It also warns that the traffic problem will worsen with each additional year "unless heroic efforts are made to solve it on a total basis."

Briefly, the study dealt with highway locations and their effect on the development of the City proper and also on the future highway needs resulting from the urbanization of the various rural areas.

## SUBDIVISION REGULATIONS

Pursuant to the State law and the City Charter, the necessary enabling ordinance for subdivision control was subsequently adopted by the City Council. The Planning Department has since issued the essential rules and regulations to implement this ordinance.

In the planning studies completed under the Urban Planning Grant, a revision of the subdivision rules and regulations to up-date them to more recent conditions was found necessary. The revised regulations are now completed and will be adopted in the coming year.

### Subdivision Activities in 1960

The Planning Department had acted on 475 applications for subdivisions of land during the year. From this total, 263 applications were approved, 155 given tentative approval, 18 disapproved, 7 withdrawn, and 32 deferred for future action. The approved subdivisions included 3,834 lots and consisted of 1,457 acres. By zoning classification, the lots were distributed as follows: City proper - 8 in general industrial, 3 in semi-industrial, 10 in business, 27 in hotel and apartment, and 1,571 in residential zones; Rural Oahu - one in general industrial, 23 in business, 1,059 in residential, 1,111 in highway and rural protective, and 4 in farm district zones.

## ZONING REGULATION

One of the principal tools for controlling the uses of land during a city's growth is zoning. It divides the community into zone districts and regulates within such districts the allowable uses of the land.

### Role of the Zoning Board of Appeals

The city's Charter provides for the establishment of the Zoning Board of Appeals. Most cases coming before the Board involve petitions requesting variance from the application of the zoning ordinance with respect to a specific parcel of land. If a case involves the extension or change in the use classification of the property, it does not fall within the jurisdiction of the Board. Such cases are handled by the Planning Director and the Planning Commission.

In 1960, the Zoning Board of Appeals acted on a total of 43 applications for zoning variances. Of this total, the Board granted seven and denied 27. The remaining nine were being considered.

### Zoning Administration

The following are the summaries of the actions taken by the Planning Director and Planning Commission involving petitions requesting extension or change in the use classification of specific properties:

#### Planning Director's actions

Denied.....	54
Under Advisement.....	34

#### Planning Commission recommended the following actions:

For approval.....	26
For denial.....	10
Withdrawn.....	6
Under Advisement.....	19

## Agricultural Districts.

The City Council adopted on March 7, 1950, a new zoning ordinance directed towards protecting certain areas of Oahu suitable for agricultural uses by establishing two agricultural districts and prescribing the uses allowed within each district. It gave the Planning Department an opportunity to designate certain areas for farm uses, and thus protect these lands from further urban encroachment.

Under the new ordinance, Agricultural District "A" requires a minimum lot area of one (1) acre and allows all types of agricultural uses, excepting piggeries. Agricultural District "B" requires a minimum lot area of three (3) acres and allows all uses permitted within Agricultural District "A" and, in addition, piggeries and facilities for killing and dressing of animals and poultry raised on the premises.

Residential uses, other than for owners or employees on the farm, are prohibited in both districts.

## Code Enforcement

There were 91 alleged zoning violations reported by the special investigator attached to the Office of the Prosecuting Attorney. Of this total, 64 were in violation and subsequently corrected, 15 were not in violation, and 12 were being investigated.

ZONING APPLICATIONS FILED AND ACTED ON  
BY THE PLANNING DIRECTOR IN 1960

<u>Type of Zoning</u>	<u>Pending</u>	<u>Denied</u>	<u>Total</u>	<u>%</u>
Rural Industrial	1	1	2	2.35
Rural Limited Industrial	0	1	1	1.18
Business	1	9	10	11.76
Rural Business	7	11	18	21.17
Hotel & Apartment	13	14	27	31.76
Rural Hotel & Apartment	8	12	20	23.53
Rural Class "AA"	1	0	1	1.18
Rural Class "A-1"	0	1	1	1.18
Rural Class "A-2"	1	1	2	2.35
Class "A"	0	1	1	1.18
Rural Class "A"	1	0	1	1.18
Conditional Use	1	0	1	1.18
<b>TOTAL</b>	<b>34</b>	<b>51</b>	<b>85</b>	<b>100.00</b>
<b>PERCENTAGE</b>	<b>40%</b>	<b>60%</b>	<b>100%</b>	

ZONING APPLICATIONS FILED AND ACTED ON  
BY THE ZONING BOARD OF APPEALS

ZONING VARIANCES

Approved.....	5
Denied.....	25
Pending.....	<u>8</u>
<b>TOTAL</b>	<b>38</b>

OFF-STREET PARKING VARIANCES

Approved.....	2
Denied.....	2
Pending.....	<u>1</u>
<b>TOTAL</b>	<b>5</b>

ZONING APPLICATIONS FILED AND ACTED ON BY  
THE PLANNING COMMISSION IN 1960

<u>Type of Zoning</u>	<u>Approved</u>	<u>Pending</u>	<u>Denied</u>	<u>Withdrawn</u>	<u>Total</u>	<u>Percent</u>
Industrial	0	0	1	0	1	1.64
Rural Industrial	1	0	0	2	3	4.92
Semi-Industrial	1	0	0	0	1	1.64
Rural Ltd. Indus.	2	0	1	0	3	4.92
Business	3	6	0	0	9	14.75
Rural Business	4	4	2	2	12	19.67
Rural Rest. Bus.	0	0	1	0	1	1.64
Hotel & Apartment	6	3	1	0	10	16.39
Rural Hotel/Apt.	1	1	2	1	5	8.19
Resort	1	0	1	0	2	3.28
Apartment B	0	1	0	0	1	1.64
Apartment C	0	1	0	0	1	1.64
Rural Class "A-1"	2	1	0	0	3	4.92
Rural Class "A-2"	1	0	0	0	1	1.64
Rural Class "A"	1	0	1	0	2	3.28
Rural Agriculture	1	0	0	0	1	1.64
Rural Cemetery	0	1	0	0	1	1.64
Conditional Use	1	0	0	1	2	3.28
Off-Street Parking	0	1	0	0	1	1.64
Street Layout	1	0	0	0	1	1.64
<b>TOTAL</b>	<b>26</b>	<b>19</b>	<b>10</b>	<b>6</b>	<b>61</b>	<b>100.00%</b>
<b>PERCENTAGE</b>	<b>42.62%</b>	<b>31.15%</b>	<b>16.39%</b>	<b>9.84%</b>	<b>100.00%</b>	

## SCHOOL SITES

The school population on Oahu continued to increase at a moderately rapid rate. Enrollments increased from 105,500 pupils in 1959-60 to 109,600 pupils in September 1960. By 1980, public school enrollment on Oahu is estimated to reach 190,000 pupils. In terms of school facility needs, this 1980 enrollment will require 75 new school plants.

As in the past, the Department continued to work in close cooperation with the State Department of Public Instruction in studying and providing for the needed school sites. During the year, nine new school sites were established and the acreage of an existing school was expanded. For additional information relative to these sites, see resolutions and ordinances listed in Appendix C.

## PUBLICATIONS ISSUED DURING 1960

1959 ANNUAL REPORT. Planning Department, City and County of Honolulu, March 28, 1960. 35 pp., photographs. A comprehensive description of the programs and activities of the Planning Department in 1959.

GENERAL PLAN FOR URBAN AND URBANIZING AREAS. Planning Department, City and County of Honolulu, August, 1960. 131 pp., tables, charts, photographs, maps. Text and statistics relating to the general plan for Oahu and dealing with population, land uses, economic development, blight, topography, natural resources, transportation, and community facilities. A discussion of the administrative and regulatory provisions are also included.

THE CENTRAL BUSINESS DISTRICT OF HONOLULU. Planning Department, City and County of Honolulu and Honolulu Redevelopment Agency. 60 pp., maps, tables, photographs. A comprehensive treatment of the plans and programs for the present and future of the central business district of Honolulu.

APPENDIX A

FINANCIAL STATEMENT

PLANNING DEPARTMENT BUDGET FOR 1960

Salaries & Wages (G-\$99,009.80 & H-\$99,305.00)...	\$198,314.80
Current Expenses.....	13,312.37
Consultant's Fee for Central Business District Study.....	<u>30,000.00</u>
	\$241,627.17
Unexpended Balance.....	<u>703.03</u>
Total.....	\$240,924.14

EXPENDITURES

Salaries & Wages (G-\$98,808.66 & H-\$99,262.15)...	\$198,070.81
Current Expenses.....	12,853.33
Consultant's Fee for Central Business District Study.....	<u>30,000.00</u>
Total.....	\$240,924.14

SUBDIVISION FILING FEES COLLECTED - 1960

Receipts (January 1 to December 31)

No. of Subdivision Applications (519).....	\$ 5,190.00
No. of Lots (11,657).....	<u>11,657.00</u>
Total.....	\$ 16,847.00

APPENDIX B

NEW ZONE DISTRICTS ESTABLISHED BY ORDINANCES (1960)

Ord. No.	Effec. Date	Classification	Area Involved	
			City	Rural
1800	2/9	Rural Class A-2 No. 9		X
1804	2/12	Apartment C No. 9	X	
1808	2/26	Apartment C No. 10	X	
1809	2/26	Semi Industrial No. 8	X	
1810	2/26	Industrial No. 18	X	
1811	2/26	Rural Limited Ind. No. 6		X
1812	2/26	Rural Business No. 172		X
1813	2/26	Business No. 268	X	
1819	3/11	Industrial No. 17	X	
1820	3/11	Hotel & Apartment No. 123	X	
1821	3/11	Rural Industrial No. 23-A & B		X
1822	3/18	Rural Business No. 173		X
1823	3/18	Rural Class A-2 No. 10-A, B		X
1824	3/18	Hotel & Apartment No. 124	X	
1825	3/18	Off-Street Parking No. 2		X
1829	3/24	Rural Limited Indus. No. 7-A, B		X
1831	4/1	Rural Class A No. 27		X
1834	4/8	Rural Business No. 171		X
1836	4/14	Off-Street Parking No. 3		X
1837	4/14	Hotel & Apartment No. 126 A, C	X	
1838	4/14	Rural Class A-1 No. 40		X
1840	4/14	Business No. 270	X	
1841	4/14	Business No. 271	X	
1843	4/28	Rural Hotel & Apartment No. 28		X
1844	5/6	Hotel & Apartment No. 127	X	

**Continuation**

Ord. No.	Effec. Date	Classification	Area Involved	
			City	Rural
1845	5/6	Highway Protective		X
1850	5/27	Rural Limited Industrial No. 9		X
1854	6/18	Business No. 272	X	
1855	6/18	Rural Limited Industrial No. 8		X
1860	6/30	Business No. 276	X	
1862	6/30	Business No. 275	X	
1863	6/30	Business No. 273	X	
1864	6/30	Rural Class A-2 No. 11		X
1865	7/11	Business No. 274	X	
1866	7/15	Rural Agricultural A No. 1		X
1868	7/21	Rural Hotel & Apartment No. 29		X
1872	8/12	Rural Business No. 175		X
1873	8/12	Rural Industrial No. 24		X
1874	8/12	Rural Class A-1 No. 41		X
1875	8/12	Business No. 277	X	
1876	8/18	Rural Limited Industrial No. 10		X
1877	8/18	Business No. 278	X	
1883	8/18	Class AA No. 26	X	
1885	8/30	Hotel & Apartment No. 128	X	
1890	9/15	Industrial No. 19-A, B	X	
1895	9/23	Hotel & Apartment No. 129	X	
1897	9/29	Rural Business No. 176		X
1900	10/7	Business No. 280	X	
1903	10/14	Rural Business No. 178		X
1908	10/28	Business No. 279-A, B	X	
1909	11/4	Rural Limited Industrial No. 11		X
1915	11/15	Rural Restricted Business No. 4		X

APPENDIX C

RESOLUTIONS AND ORDINANCES ENACTED BY THE  
CITY COUNCIL DURING THE CALENDAR YEAR 1960

Amendments to the General Plan  
of the City and County of Honolulu

Land Use

Waimalu

Ordinance No. 1881 - An ordinance to adopt a portion of the General Plan by designating an area for limited industrial purpose on a certain portion of Waimalu at Waimalu, Ewa.

Public Hearing: June 23, 1960  
Adopted: June 23, 1960  
Effective Date: August 18, 1960

Waipio

Ordinance No. 1891 - An ordinance to adopt a portion of the General Plan by designating a certain portion of highway protective zone at Waipio, Ewa, an area for commercial use.

Adopted: September 15, 1960  
Effective Date: September 15, 1960

Lualualei

Ordinance No. 1906 - An ordinance to adopt a portion of the General Plan by designating for hospital purposes a certain portion of Rural Farming District No. 5 situated at Lualualei, Waianae, which shall include an area not exceeding 20,000 square feet for commercial purposes (medical clinic and parking).

Public Hearing: September 29, 1960  
Adopted: October 25, 1960  
Effective Date: October 25, 1960

## Kalauao

Ordinance No. 1910 - An ordinance to adopt a portion of the General Plan by designating a certain portion of highway protective zone and a certain portion of Rural Protective zone at Kalauao, Ewa, an area for industrial purposes.

Public Hearing: June 23, 1960  
Adopted: June 23, 1960  
Effective Date: November 4, 1960

## Section 4 - Waikiki Diamond Head

Resolution 298 - A resolution to amend Section 4 (Waikiki-Diamond Head) by (1) establishing a 6-foot setback line along the entire frontage on Kalakaua Avenue and Coconut Avenue of Lot 50, Section "A" of Diamond Head Terrace Tract File Plan No. 214 and (2) designating a certain portion of Class A Residential District No. 11 an area for Hotel and Apartment purposes.

Public Hearing: September 1, 1960  
Adopted: November 1, 1960  
Effective Date: November 4, 1960

## Section 8 - Upper Kalihi Valley

Resolution 236 - A resolution requesting the Planning Director and Planning Commission to submit their recommendations on the proposed amendment to the General Plan designating for business use a portion of Residential District No. 15, situated in Upper Kalihi Valley.

Public Hearing: March 17, 1960  
Adopted: July 26, 1960  
Effective Date: July 26, 1960

Resolution 237 - A resolution requesting the Planning Director to submit recommendations on the proposed amendment to Section 8 (Kalihi-Uka) designating for commercial purposes an area of land situated in Kalihi (TMK: 1-3-20: 7, 12, 24)

Public Hearing: March 17, 1960  
Adopted: August 2, 1960  
Effective Date: August 2, 1960

## Section 8 - Upper Kalihi Valley

Resolution 280 - A resolution amending the General Plan by modifying the land use plan by designating an area for commercial use in Upper Kalihi Valley.

Public Hearing: August 18, 1960  
Adopted: September 6, 1960  
Effective Date: September 6, 1960

Resolution 314 - A resolution to amend Section 8 (Kalihi-Uka) by designating an area for commercial purpose situated on the East corner of School Street and Kamehameha IV Road.

Public Hearing: August 18, 1960  
Adopted: October 4, 1960  
Effective Date: October 4, 1960

## Section 11 - Lower Nuuanu-Puunui

Resolution 261 - a resolution to amend Section 11 (portion of Lower Nuuanu-Puunui) by designating areas for Apartment District "C" purposes.

Public Hearing: March 31, 1960  
Adopted: August 16, 1960  
Effective Date: August 16, 1960

## Section 20 - Fort Shafter

Resolution 203 - A resolution to amend Section 20 (Fort Shafter) and Section 31 (areas outside of the general plan section adopted from Moanalua to Kapahulu) by (1) designating areas for industrial purpose, and (2) establishing 20-foot protective screen planting strips at Moanalua.

Public Hearing: May 26, 1960  
Adopted: June 28, 1960  
Effective Date: June 28, 1960

## Section 24 - Makiki-Makiki Heights

Resolution 299 - A resolution requesting the Planning Director and Planning Commission to submit their recommendations on the proposed amendment to the General Plan designating for Hotel and Apartment use a portion of Class A Residential District No. 5, situated in Makiki.

Public Hearing: January 21, 1960  
Adopted: September 27, 1960  
Effective Date: September 27, 1960

**Section 24 - Makiki-Makiki Heights**

**Resolution 364 - A resolution to amend Section 24 (Makiki-Makiki Heights) by designating for Hotel and Apartment purposes a certain portion of Class A Residential District No. 5.**

**Public Hearing: October 13, 1960  
Adopted: November 22, 1960  
Effective Date: November 22, 1960**

**Section 29 - Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou, Maunalua**

**Resolution 221 - A resolution to amend Section 29 (Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou and Maunalua) by designating a portion of such area for Hotel and Apartment purposes.**

**Public Hearing: April 27, 1960  
Adopted: July 12, 1960  
Effective Date: July 12, 1960**

**Wahiawa**

**Resolution 154 - A resolution to amend the Wahiawa section by designating an area for agricultural purposes situated on the West corner of California Avenue and Dole Road**

**Public Hearing: March 17, 1960  
Adopted: May 17, 1960  
Effective Date: May 17, 1960**

**Resolution 331 - A resolution to amend the Wahiawa Section by designating certain portions of Rural Business District 11-C and Rural Class A Residential District No. 3-F both situated at Wahiawa, an area for industrial purposes.**

**Public Hearing: September 1, 1960  
Adopted: October 18, 1960  
Effective Date: October 18, 1960**

**Kaneohe**

**Resolution 196 - A resolution requesting submission or recommendations on the proposed amendment to the General Plan designating for business use a portion of Residential District No. 1 at Kailua.**

**Public Hearing: July 21, 1960  
Adopted: June 21, 1960  
Effective Date: June 21, 1960**

## Kaneohe

Resolution 306 - A resolution amending the General Plan by designating for business use a portion of land presently designated for residential use, situated at the Northeast corner of Kamehameha Highway and Kaneohe Bay Drive in Kaneohe.

Public Hearing: July 21, 1960  
Adopted: September 27, 1960  
Effective Date: September 27, 1960

## Kailua

Resolution 197 - A resolution requesting submission or recommendations on the proposed amendment to the General Plan designating for business use a portion of Residential District No. 6 at Kailua.

Public Hearing: July 21, 1960  
Adopted: June 21, 1960  
Effective Date: June 21, 1960

## Kailua-Lanikai-Keolu

Resolution 240 - A resolution to amend Kailua-Lanikai-Keolu section by designating an area for commercial purpose situated on the makai side of Oneawa Street between Uluniu Street and Kawainui Street.

Public Hearing: July 21, 1960  
Adopted: August 2, 1960  
Effective Date: August 2, 1960

Resolution 373 - A resolution to amend the Kailua-Lanikai-Keolu section by designating a certain portion of Rural Class AA Residential District No. 1 created by Resolution 23 of the City Planning Commission an area for commercial purposes.

Tabled by the Council: December 20, 1960

## Waipahu

Resolution 372 - A resolution to amend the Waipahu section by designating a portion of Rural Business District No. 82-B an area for Hotel Apartment purposes.

Public Hearing: October 13, 1960  
Adopted: November 29, 1960  
Effective Date: November 29, 1960

## Parks

### Section 2 - Ala Moana-Kewalo

Resolution 243 - A resolution to amend Section 2 (Ala Moana-Kewalo) of the General Plan by deleting the general planned Sheridan Park situated between Rycroft Street extension and a general planned 56-foot roadway on the ewa side of Kaheka Lane extension.

Public Hearing: May 12, 1960  
Adopted: August 2, 1960  
Effective Date: August 2, 1960

### Section 8 - Kalihi-Uka

Resolution 387 - A resolution to consider the establishment of a park site at the end of Perry Street.

Public Hearing: November 10, 1960  
Adopted: December 20, 1960  
Effective Date: December 20, 1960

### Section 29 - Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou, Maunalua

Resolution 315 - A resolution to amend Section 29 (Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou, Maunalua) by establishing four new elementary school sites, one combination elementary-intermediate-park site, and one combination elementary-high school site.

Public Hearing: May 26, 1960  
Adopted: October 4, 1960  
Effective Date: October 4, 1960

### Kailua-Kaneohe

Resolution 214 - A resolution to amend Kailua-Kaneohe section by establishing a school site and a park site both situated at Oneawa, Kailua.

Public Hearing: May 26, 1960  
Adopted: July 5, 1960  
Effective Date: July 5, 1960

## Kaneohe-Heeia

Resolution 246 - A resolution to amend the Kaneohe-Heeia section by (1) changing the general planned street layout, and (2) establishing a school and park site at Kaneohe.

Public Hearing: May 26, 1960  
Adopted: August 9, 1960  
Effective Date: August 9, 1960

## Other Public Facilities

### Waipio

Ordinance No. 1786 - An ordinance to adopt a portion of the General Plan for a portion of Waipio Valley at Waipio by establishing thereon a sewer treatment plant site.

Public Hearing: October 8, 1959  
Adopted: January 7, 1960  
Effective Date: January 7, 1960

### Section 11 - Portion of Lower Nuuanu-Puunui

Resolution 263 - A resolution to amend Section 11 (portion of Lower Nuuanu-Puunui) by establishing a fire station site at Kunawai, situated on the makai side of Kuakini Street, ewa of a general planned 44-foot street.

Public Hearing: March 31, 1960  
Adopted: August 23, 1960  
Effective Date: August 23, 1960

### Section 15 - Bingham-Moiliili

Resolution 311 - A resolution to amend Section 15 (Bingham-Moiliili) by providing additional area for public uses and public purposes to the general planned police station site (former Sears, Roebuck and Company's property) at Pawaa.

Public Hearing: September 15, 1960  
Adopted: October 4, 1960  
Effective Date: October 4, 1960

## Schools

### Section 5 - Manoa-Woodlawn

Resolution 60 - A resolution to amend a portion of Section 5 (Manoa-Woodlawn) establishing an elementary school site and realigning Pamoia Street extension.

Public Hearing: September 24, 1960  
Adopted: February 23, 1960  
Effective Date: February 23, 1960

### Section 22 - Pauoa-Pacific Heights

Resolution 223 - A resolution to amend Section 22 (Pauoa-Pacific Heights) by providing additional area for school expansion of Pauoa School.

Public Hearing: May 12, 1960  
Adopted: July 19, 1960  
Effective Date: July 19, 1960

### Section 29 - Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou, Maunalua

Resolution 315 - A resolution to amend Section 29 (Waialae Nui, Waialae Iki, Wailupe, Niu, Kuliouou, Maunalua) by establishing four new elementary school sites, one combination elementary-intermediate-park site, and one combination elementary-high school site.

Public Hearing: May 26, 1960  
Adopted: October 4, 1960  
Effective Date: October 4, 1960

### Section 30 - Dowsett

Resolution 164 - A resolution to amend Section 39 (Dowsett) by establishing an elementary school site at the end of Puiwa Lane at Nuuanu Valley.

Public Hearing: April 28, 1960  
Adopted: May 31, 1960  
Effective Date: May 31, 1960

### Kailua-Kaneohe

Resolution 214 - A resolution to amend the Kailua-Kaneohe section by establishing a school site and a park site both situated at Oneawa, Kailua

Public Hearing: May 26, 1960  
Effective Date: July 5, 1960

## Kaneohe-Heeia

Resolution 246 - A resolution to amend the Kaneohe-Heeia section by (1) changing the general planned street layout and (2) establishing a school and park site at Kaneohe.

Public Hearing: May 26, 1960  
Adopted: August 9, 1960  
Effective Date: August 9, 1960

## Kailua-Lanikai-Keolu

Resolution 330 - A resolution to amend the Kailua-Lanikai-Keolu section by establishing an elementary school site at Kailua.

Public Hearing: May 26, 1960  
Adopted: October 18, 1960  
Effective Date: October 18, 1960

## Street Layout

### Section 1 - McCully-Kapahulu

Resolution 276 - A resolution to amend Section 1 (McCully-Kapahulu) by changing the street layout.

Public Hearing: July 7, 1960  
Adopted: August 30, 1960  
Effective Date: August 30, 1960

### Section 2 - Ala Moana-Kewalo

Resolution 133 - A resolution amending Section 2 (Ala Moana-Kewalo) by establishing setback lines for the proposed widening of (1) Alder Street and Birch Street from 25 feet to 32 feet; and (2) Cedar Street from 30 feet to 32 feet.

Public Hearing: February 18, 1960  
Effective Date: May 3, 1960  
Adopted: May 3, 1960

Resolution 243 - A resolution to amend Section 2 (Ala Moana-Kewalo) of the General Plan by deleting the general planned Sheridan Park situated between Rycroft Street extension and a general planned 56-foot roadway on the ewa side of Kaheka Lane extension.

Public Hearing: May 12, 1960  
Effective Date: August 2, 1960  
Adopted: August 2, 1960

### Section 3 - Kalia-Waikiki

Resolution 136 - A resolution to amend Section 3 (Kalia-Waikiki) by deleting (1) general planned 40-foot roadway situated between Kalakaua Avenue and Hobron Lane connecting Ala Wai to Ena Road; (2) general planned 40-foot roadway situated between Ala Wai and Ena Road connecting the general planned 40-foot roadway and Hobron Lane.

Public Hearing: March 3, 1960  
Effective Date: May 3, 1960  
Adopted: May 3, 1960

### Section 4 - Waikiki-Diamond Head

Resolution 298 - A resolution to amend Section 4 (Waikiki-Diamond Head) by (1) establishing a 6-foot setback line along the entire frontage on Kalakaua Avenue and Coconut Avenue of Lot 50, Section "A" of Diamond Head Terrace Tract File Plan No. 214 and (2) designating a certain portion of Class A Residential District No. 11 an area for Hotel Apartment purposes.

Public Hearing: March 17, 1960  
Effective Date: November 4, 1960  
Adopted: November 1, 1960

Resolution 363 - A resolution to amend Section 4 (Waikiki-Diamond Head) by realigning Monsarrat Avenue by relocating the existing intersection of Monsarrat Avenue at Kalakaua Avenue 250 feet South of its present location.

Action deferred indefinitely by City Council on November 22, 1960.  
Public Hearing: July 7, 1960

### Section 5 - Manoa-Woodlawn

Resolution 60 - A resolution to amend a portion of Section 5 (Manoa-Woodlawn) establishing an elementary school site and realigning Pamoia Street extension.

Public Hearing: September 24, 1959  
Effective Date: February 23, 1960  
Adopted: February 23, 1960

Resolution 62 - A resolution to amend the street layout of a portion of Section 5 (Manoa-Woodlawn) by deleting the planned widening of Alaula Way and of a portion of its planned extension

and by extending Kolowalu Street as follows: (1) deleting the general planned width of Alaula Way between Oahu Avenue and the proposed Kolowalu Street extension; (2) extending Kolowalu Street from the deadend of same to the general planned Alaula Way extension.

Public Hearing: September 24, 1959  
Effective Date: February 23, 1960  
Adopted: February 23, 1960

#### Section 6 - Upper and Lower Manoa

Resolution 36 - A resolution amending Section 6 (Upper and Lower Manoa) by modifying from 76 feet to 56 feet the general planned widening of Manoa Road from Lowrey Avenue to the Forest Reserve boundary.

Postponed by Council: February 9, 1960

Resolution 61 - Resolution to amend Section 6 (Upper and Lower Manoa) by changing the street layout of a portion of Manoa between Manoa Road and East Manoa Road, mauka of Manoa Elementary School.

Received and Filed: May 10, 1960

#### Section 8 (Kalihi-Uka)

Resolution 27 - A resolution to amend Section 8 (Kalihi-Uka) by deleting a portion of Kilohana Street at Mokauea, Kalihi Valley.

Public Hearing: November 5, 1959  
Effective Date: January 26, 1960  
Adopted: January 26, 1960

#### Section 9 (Kapalama)

Resolution 152 - A resolution to amend Section 9 (Kapalama) by deleting the general planned 56-foot roadway situated 600 feet makai of North King Street between Kohou Street and a general planned 56-foot roadway.

Public Hearing: April 14, 1960  
Effective Date: May 17, 1960  
Adopted: May 17, 1960

Section 11 - Lower Nuuanu-Puunui

Resolution 151 - A resolution to amend Section 11 (Lower Nuuanu-Puunui) by realigning Bachelot Street Extension from the makai end of Bachelot Street to Kuakini Street.

Public Hearing: December 17, 1959  
Effective Date: May 10, 1960  
Adopted: May 10, 1960

Resolution 247 - A resolution to amend Section 11 (Lower Nuuanu-Puunui) by changing the street layout situated on the east corner of North School Street and Lanakila Avenue.

Public Hearing: March 31, 1960  
Effective Date: August 9, 1960  
Adopted: August 9, 1960

Section 26 - Palolo

Resolution 185 - A resolution to amend Section 26 (Palolo) by reducing certain portions of the general planned widenings of Palolo Avenue, 10th Avenue and Kiwila Street from 60 feet to 56 feet.

Public Hearing: May 26, 1960  
Effective Date: June 7, 1960  
Adopted: June 7, 1960

Section 29 - Waiialae-Nui, Waiialae-Iki, Wailupe, Niu, Kuliouou, Maunalua

Resolution 284 - A resolution to amend Section 29 (Waiialae-Nui, Waiialae-Iki, Wailupe, Niu, Kuliouou-Maunalua) by establishing an alignment of the State Federal-Aid Highway (Lunalilo Freeway) through Maunalua.

Public Hearing: April 14, 1960  
Effective Date: September 13, 1960  
Adopted: September 13, 1960

Kailua-Kaneohe

Resolution 90 - A resolution to amend a portion of Kailua-Kaneohe section by establishing a 25-foot building setback line on the mauka side of Kamehameha Highway.

Public Hearing: February 4, 1960  
Effective Date: March 29, 1960  
Adopted: March 29, 1960

Resolution 153 - a resolution to amend Kailua-Kaneohe section by (1) realigning the general planned 80-foot Kaneohe Cut-off Road connecting Likelike Highway and Kamehameha Highway; (2) realigning the general planned extension of Mokulele Drive from Nakuluai Street to Kamehameha Highway.

Public Hearing: March 31, 1960

Effective Date: May 17, 1960

Adopted: May 17, 1960

#### Kaneohe-Heeia

Resolution 239 - A resolution to amend the Kaneohe-Heeia section by deleting the general planned widening and extension of Hoena Place at Kaneohe between Kamehameha Highway and Pua Alowalo Street.

Public Hearing: May 26, 1960

Effective Date: August 2, 1960

Adopted: August 2, 1960

#### Addition to the General Plan

Ordinance 1801 - An ordinance to adopt the General Plan for Waimanalo Valley, Koolauoko.

Public Hearing: August 27, 1959

Adopted: October 22, 1959

Effective Date: February 12, 1960

SUBDIVISIONS APPROVED IN 1960

DISTRICTS	ZONE CLASSIFICATION										TOTAL		
	INDUSTRIAL		BUSINESS	APARTMENT	RESIDENTIAL					PROTECTIVE		FARM	
	Semi	General			AA	A-1	A-2	A	B	Hwy			Rural
HONOLULU													
City	3	8	10	27	392	816	5	341	17				1,619
KOOLAUPOKO													
Waimanalo					5	4							9
Kailua					9	241		13			223		486
Kaneohe					2	76	250	3					331
Kahaluu					4						31		35
KOOLAULOA													
Kaaawa											2		2
Hauula											2		2
WAIALUA													
Kawaiiloa											1	2	3
Waialua												4	4
Mokuleia												36	36
WAHIAWA							87	75	3				165
WAIANAЕ													
Makaha												2	2
Waianae-Kai												5	5
Lualualei								52			17	10	83
Nanakuli												16	16
EWA													
Ewa		1	4					146				214	365
Waipahu								78				139	217
Waipio			19								1	8	28
Pearl City												189	189
Waimalu							6					209	215
Aiea					5								5
TOTALS	3	9	33	27	417	1,230	382	584	17	19	1,092	4	3,817

HT168  
H65  
A271

Honolulu. Planning Dept.  
Annual report. Honolulu: 1959-1964.

1960  
#3

Annual.  
Library holdings: 1959, -60, Jan.-June  
1961, 1961/62 thru 1963/64.

From 1968/69 included in Departmental and  
agency reports of the city and county of Ho-  
nolulu.

1. City planning - Oahu. 2. Honolulu - City planning.