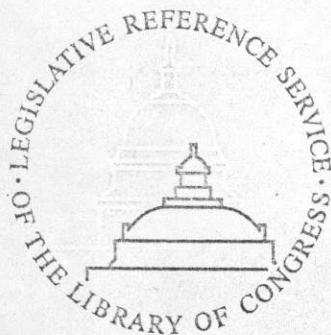


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ENVIRONMENTAL POLICY AND LAW

I. Bibliography of Reference Works and Government Documents,

Cheryl Prihoda
Bibliographer in Environmental Policy
Library Services Division

II. Bibliography of Legal Periodicals, 1970.

William Sittig
Bibliographer in American Law and
Government

January 28, 1970

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CONTENTS

Introduction	
Bibliography of Reference Works and Government Documents	1
Bibliography of Legal Periodicals	21
Subject. Index	46

Introduction

These two annotated bibliographies^{1/} are limited to literature guides, digests and compilations of laws, summaries of legislation, congressional hearings, government reports, and articles from legal periodicals which are related to environmental policy and law. Citations are arranged alphabetically and numbered sequentially. At the conclusion is a combined subject index. The Uniform System of Citation as outlined by The Harvard Law Review Association was used according to the instructions of the requesting office.

^{1/} Also to appear in the proceedings of the Airlie House Conference on Law and Environment, edited by Malcom Baldwin, Walker and Company, In Press.

I. BIBLIOGRAPHY OF REFERENCE WORKS AND GOVERNMENT DOCUMENTS

by Cheryl Prihoda

The following bibliography is a guide to reference tools and government documents, related to environmental policy issues, since 1965. Within each of the categories, entries are arranged alphabetically by title. Citations follow the rules outlined in the Harvard Law Review Association, A Uniform System of Citation (11th ed. 1967), with some modification.

- 1) The TOTAL number of pages appears after the titles.
- 2) Publishers whose works are not entered under their name are indicated in parentheses before the date of publication. All other materials are Government Printing Office publications; however, they are not necessarily for sale by the Superintendent of Documents (e.g., Committee Prints are generally not available to the public).

BIBLIOGRAPHIES

1 Citizens Committee for the Outdoor Recreation Resources Review Commission Report, Action for Outdoor Recreation for America 37 (rev. ed. 1964)

Publications from government and private sources, with annotations and a list of agencies and organizations concerned with recreation.

2 Science and Technology Division, U. S. Library of Congress, Air Pollution Publications 522 (Public Health Service Publication No. 979, 1969)

Includes mostly technical articles and monographs, but also some legal and administrative materials, from 1966 through 1968.

3 G. Bennett & J. Hostman, Bibliography of Books on the Environment--Air, Water, and Solid Wastes 52 (Dept of Chemical Engineering, University of Toledo, 1969)

An international bibliography of books, journals, and proceedings of conferences.

4 Library, U. S. Dept of Housing and Urban Development, A/MP-108, Bibliography on Housing, Building, and Planning 43 (1969)

"...[A] selection of approximately 400 recent books and periodicals available in the United States on housing, building, and planning."

5 Library, Bureau of Public Roads, U. S. Dept of Commerce, Bibliography on Right-of-way Acquisition 27 (Supp. 1966)

Contents: Administration; Personnel and Training; Appraisal, Damage, and Compensation; Eminent Domain; Public Utilities; Relocation Aspects; Land Acquisition Methods and Procedures; Billboards.

- 6 Charles L. Smith, Bibliography on the Anti-Monopoly 160-Acre Water Law 7 (1969)
Materials dealing with the workings of the National Reclamation Act of 1902 and related aspects of conservation up to 1969.
- 7 Council of Planning Librarians, Exchange Bibliography Series.
The Council issues many short bibliographies on a variety of specific subjects. Among them, the following contain a substantial amount of law-oriented materials:
- M. Knobbe, Air Pollution, No. 83 (1969)
L. Betebenner, City Planning and Zoning in American Legal Periodicals, No. 28 (1965)
G. Menges, Historic Preservation, No. 79 (1969)
C. Stoots, Metropolitan Organization for Planning, No. 50 (1968)
G. Hagevik, Planning for Environmental Quality, No. 97 (1969)
W. Goodman, Planning Legislation and Administration, No. 57 (1968)
M. Vance, State Outdoor Recreation Plans, No. 34 (1967)
- 8 Law Library, California State Library, Legal Aspects of Air Pollution 12 (1967)
An alphabetical listing of journal articles, monographs, and documents of various states, which reflects the holdings of the California State Library.
- 9 Urban Land Institute, Open Space Land Planning and Taxation 54 (1967)
A guide to references on the role of taxation in urban open space planning, including land economics, legal aspects of open space action, taxation-land-use relationships, and public finance.
- 10 J. Pinkerton & M. Pinkerton, Outdoor Recreation and Leisure 336 (School of Business and Public Administration, University of Missouri, 1969)
Part I, "...a survey of major recreation reference sources published from 1953 through 1967." Part II, "...a selected bibliography of references on outdoor recreation...from 1959 through 1968." Includes monographs, periodicals, series, yearbooks, and articles, with annotations.
- 11 Library, Bureau of Land Management, U.S. Dep't of the Interior, Public Lands Bibliography 106 (Supp. 1965, 1968)
Citations to holdings in the Library of Congress, Dep't of the Interior Library, and National Archives.
- 12 L. Caldwell, Science, Technology, and Public Policy: A Selected and Annotated Bibliography 2 vols. (Program of Advanced Studies in Science, Technology and Society, Indiana University, 1968-69)
v.1: Books, Monographs, Government Documents, and Whole Issues of Journals
v.2: Articles in Journals

A subject-arranged list of materials published in English from 1945 through 1967. Some topics included in the concept of science policy: energy, resources and environment, public institutions for policy-making, legal aspects of technological application, and international programs for scientific cooperation. Volume 2 covers more environmental materials than does volume 1.

13 U. S. Dept of Housing and Urban Development, Selected Abstracts of Planning Reports 98 (1969)

Contains summaries of planning studies supported by HUD throughout the country during 1967 and 1968. Reflects the beginnings of planning that deals with law enforcement, codes and ordinances, government management and coordination, and physical development policies.

14 R. Netherton, Selected Materials on Highway Law and Administration 57 (Highway Research Board Bibliography No. 49, 1969)

"... [A] compilation of references to current literature dealing with the problems of development and administration of highway transportation systems..." Includes control of access, air space rights, contract administration, eminent domain, easements, land acquisition and land use control.

15 J. Jacobstein & R. Mersky, Water Law Bibliography, 1847-1965; Source Book on U. S. Water and Irrigation Studies: Legal, Economic, and Political 249 (Jefferson Law Book Co., 1966)

A selection of judicial decisions, statutes, administrative policy statements, non-legal treatises, and unpublished doctoral theses grouped by broad categories and by states. A "Legislative Histories" section summarizes all federal laws on water and their amendments, and cites all documents published concerning them. A separate bibliography on water pollution law is planned for the near future.

DIGESTS, COMPILATIONS OF LAWS

16 House Comm. on Banking and Currency, 91st Cong., 1st Sess., Basic Laws and Authorities on Housing and Urban Development 952 (Comm. Print 1969)

"The laws, Executive orders, and other authorities contained in the print are those which authorize the functions and activities of the Department of Housing and Urban Development, or which are closely related to them."

17 Senate Comm. on Public Works, 89th Cong., 1st Sess., Compilation of Documents on Public Works and Economic Development 48 (Comm. Print 1965)

Analysis of the Public Works and Economic Development Act, Area Redevelopment Act, Public Works Acceleration Act, and Appalachian Regional Development Act.

18 Senate Comm. on Commerce, 89th Cong., 1st Sess., Compilation of Federal Laws Relating to the Conservation and Development of Our Nation's Fish and Wildlife Resources 472 (Comm. Print 1965)

"The Federal laws contained in this compilation are in their amended form with certain minor editorial changes and sectional subheadings....Appropriate citations to the U. S. Statutes at Large and the U. S. Code are found at the beginning of each amended statute."

19 Abatement and Control Development Programs, A Compilation of Selected Air Pollution Emission Control Regulations and Ordinances 146 (Public Health Service Publication No. 999-AP-43, rev. ed. 1968)

Major cities discussed in terms of their implementation of state and local pollution control laws. "The regulations and ordinances compiled were selected to represent the different methods of controlling emissions by law and to represent varying degrees of control."

20 Senate Comm. on Labor and Public Welfare & House Comm. on Interstate and Foreign Commerce, 91st Cong., 1st Sess., Compilation of Selected Public Health Laws 489 (J. Comm. Print 1969)

Includes the Public Health Service Act, Clean Air Act, Solid Waste Disposal Act, and National Housing Act, with statutory provisions in effect as of Jan. 1969.

21 Agricultural Stabilization and Conservation Service, U. S. Dept. of Agriculture, Handbook No. 361, Compilation of Statutes Relating to Soil Conservation, Acreage Diversion, Marketing Quotas and Allotments, Wheat Certificates, Commodity Credit Corporation, Price Support, Export and Surplus Removal, Public Law 480, Crop Insurance, Sugar Payments and Quotas, Nutrition, Food Stamp, and Related Statutes as of Jan. 1, 1969 384 (1969)

22 U. S. National Park Service, Compilation of the Administrative Policies for the National Recreation Areas, National Seashores, National Lakeshores, National Parkways, National Scenic Riverways (Recreational Area Category) of the National Park System 64 (1968)

A compilation of administrative policies that "... implement the mandates of Congress and ... prescribe guidelines for the management of recreation areas." Three main categories are covered: resource management, resource use, and physical development policy.

23 Economic Research Service, U. S. Dept of Agriculture, ERS-355, Digest of Federal Natural Resource Legislation, 1950-1966, 62 (1967)

"... Summarizes natural resource legislation applicable to agriculture, forestry, and related programs, enacted by the ... 81st through 89th Congress." A quick reference tool for locating legislation and corresponding statutes.

24 Shepard's Citations, Inc., Digest of Public Land Laws; Prepared for the Public Land Law Review Commission 1091 (1968)

"The digest was designed to assemble in one work a brief summary of each of the statutes currently in effect relating to the administration, management, or disposition of public lands...."

25 National Center for Air Pollution Control, U. S. Public Health Service, Pub. No. 711, A Digest of State Air Pollution Laws 556 (1967)

Summaries of the essential elements of state air pollution control laws, both existing and proposed.

26 T. Witmer, Documents on the Use and Control of the Waters of Interstate and International Streams: Compacts, Treaties, and Adjudications, H. R. Doc. No. 319, 90th Cong., 2d Sess. 815 (1968)

"...[A]ll of the interstate compacts in force Sept. 30, 1968 among States ... which [have to do with] the consumptive use of the waters of interstate streams, ... pollution of such waters, or ... floods and problems associated therewith."

27 M. Naftalin & J. Earner for the House Comm. on Merchant Marine and Fisheries, 90th Cong., 2d Sess., Federal Authority for Marine Science Activities 149 (Comm. Print 1969)

"A study of the legal authorities under which the U. S. Government is conducting and supporting marine science activities." Note especially Appendix A: "A Compendium of Statutory Materials."

28 Document Room, House of Representatives, Federal Power Commission Laws and Hydroelectric Power Development Laws 261 (1959)

A bit out of date, but useful in a historical perspective. Laws arranged chronologically, from the 66th through 86th Congress.

29 Bureau of Reclamation, U. S. Dept of the Interior, Federal Reclamation Laws, Without Annotations 204 (1966)

"A chronological reprint of public statutes of the United States affecting the Bureau of Reclamation, June 23, 1959-November 8, 1965."

30 Secretary of the Army, Laws of the United States Relating to the Improvement of Rivers and Harbors, H. R. Doc. No. 182, 90th Cong., 1st Sess. 4189 (1968)

"A compilation of laws relating to the improvement of rivers and harbors, passed between January 2, 1939 and October 22, 1966, pursuant to the provisions of section 106 of the River and Harbor Act of 1948."

31 Document Room, House of Representatives, Laws Relating to Federal Aid in Construction of Roads 380 (1966)

Chronological reprint of laws from 1912 through 1966.

32 Document Room, House of Representatives, Laws Relating to Forestry, Game Conservation, Flood Control, and Related Subjects 607 (1966)

Some specific subjects: game refuges, beach erosion, rural electrification, forest land management, tree planting along highways, watersheds. Laws from 1911 through 1966.

33 United Nations, Natural Resources, Restrictions Regulations, Agreements: Oil, Land, Minerals 98 (International Review Service, v. 10, no. 80, 1964)

Discusses legislation of various countries, and international agreements, several of which include the U. S. An appendix gives resolutions of the General Assembly and the Economic and Social Council.

34 State Laws Enacted in 1968 of Interest to the Department of Housing and Urban Development, as Reported by the Commerce Clearing House and Other Unofficial Sources 122 (1969)

Brief summaries arranged by subjects under each state. Some of the subject headings: codes and zoning, land sales regulation, eminent domain, pollution, open space, mass transportation.

35 Foreign Affairs Division, U. S. Library of Congress for the Senate Comm. on Commerce, 89th Cong., 1st Sess., Treaties and Other International Agreements Containing Provisions on Commercial Fisheries, Marine Resources, Sport Fisheries, and Wildlife to Which the United States is a Party 410 (Comm. Print 1965)

A compilation of U. S. multilateral and bilateral treaties both in force and in process as of 1964.

SUMMARIES OF LEGISLATION

For every Congress, each committee usually publishes a review of its activities in a Committee Print. Some of these prints for the 90th Congress follow, along with other histories of environmental legislation.

36 Science Policy Research Division, U. S. Library of Congress for the Subcomm. on Oceanography of the House Comm. on Merchant Marine and Fisheries, 89th Cong., 2d Sess., Abridged Chronology of Events Related to Federal Legislation for Oceanography, 1956-66 39 (Comm. Print rev. 1967)

"A Summary of Federal Funding in Oceanography" and a bibliography follow the Chronology.

37 House Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess., Accomplishments of the Committee on Interior and Insular Affairs ... During the 90th Congress 38 (Comm. Print No. 13 1968)

Summaries of the legislation considered by each subcommittee.

38 House Comm. on Government Operations, 90th Cong., 2d Sess., Activities of the House Committee on Government Operations, 90th Congress ... 187 (Comm. Print 1968)

Reviews investigations, legislation, miscellaneous activities, and committee prints published, for each of the subcommittees.

39 Senate Comm. on Commerce, 91st Cong., 1st Sess., Activity Report of the Committee on Commerce, 90th Congress 9 (Comm. Print 1969)

Brief account of the committee's concern with communications, electric power, aviation, consumer protection, transportation, fisheries, oceanography, and wildlife.

40 Senate Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess., A Brief Presentation of the Committee's History and Jurisdiction, and a Summary of Its Accomplishments During the 90th Congress 61 (Comm. Print 1968)

Reviews full committee activities and those of each subcommittee.

41 Legislative Reference Service, U. S. Library of Congress, for the Senate Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess., History of the Implementation of the Recommendations of the Senate Select Committee on National Water Resources 215 (Comm. Print 1969)

A history of legislation on water resources planning and water research.

42 G. Doumani for the Subcomm. on Oceanography of the House Comm. on Merchant Marine and Fisheries, 91st Cong., 1st Sess., Oceanography in the 90th Congress 84 (Comm. Print 1969)

Summary of "... major events of concern to both bodies of Congress, which took place in 1967 and 1968, ... [giving] background information, legislative measures and results of hearings and Congressional action."

43 Subcomm. on Science, Research, and Development of the House Comm. on Science and Astronautics, 90th Cong., 2d Sess., Policy Issues in Science and Technology: Review and Forecast 54 (Comm. Print 1968)

Summarizes the activities of the subcommittee, delineates areas of science needing further investigation, and suggests new methods of meeting some critical problems.

44 Science Policy Research Division, U. S. Library of Congress for the Subcomm. on Science, Research, and Development of the House Comm. on Science and Astronautics, 91st Cong., 1st Sess., Science, Technology, and Public Policy During the 90th Congress 343 (Comm. Print 1969)

"...[I] lluminates the two principal aspects of governing science and technology: fostering science and technology, their resources and applications; and controlling these applications to prevent or mitigate unwanted, unanticipated side effects."

45 Senate Comm. on Public Works, 90th Cong., 2d Sess., Summary of Legislative Activities and Accomplishments 110 (Comm. Print 1969)

Summary of the committee's activities, such as authorization of river and harbor flood control projects, legislation on curtailing air and water pollution, and authorization for regional development projects. An appendix lists all hearings held pursuant to each bill.

INDEXES TO CONGRESSIONAL HEARINGS, REPORTS, AND DOCUMENTS

46 House of Representatives, Calendars of the United States House of Representatives and History of Legislation (final eds.)

A complete index to all bills and reports of both the House and Senate for each Congress. Bills are listed numerically with a complete history of all actions taken, including the committees from which they were reported, the report number, dates of passage, and resultant law number. A subject index lists bills with their assigned Senate and House numbers.

47 Senate Library, Cumulative Index of Congressional Committee Hearings, 74th through 85th Congress (1959, Supp. 1963, Supp. 1967)

House and Senate hearings arranged by subject (giving dates, Congress, and bill number); by committee; and chronologically by bill number. First Quadrennial Supplement: 86th through 87th Congress. Second Quadrennial Supplement: 88th through 89th Congress (with an additional section listing committee prints).

48 Science Policy Research Division, U. S. Library of Congress for the Subcomm. on Government Research of the Senate Comm. on Government Operations, 89th Cong., 2d Sess. - 91st Cong., 1st Sess., An Inventory of Congressional Concern with Research and Development 4 pts. (Comm. Print 1966-1969)

"...[A] systematically documented reference work listing all congressional hearings, reports, documents, and public laws on science policy." Committee prints are not included. Some topics: energy, environmental quality, natural resources, oceanography, transportation, and urban affairs.

Part I: 88th and 89th Congresses

Part II: 89th Cong., 2d Sess.

Part III: 90th Cong., 1st Sess.

Part IV: 90th Cong., 2d Sess.

49 Numerical Lists and Schedules of Volumes of the Reports and Documents of the ... Congress (1933-)

Issued annually. Titles of Senate and House reports and documents listed chronologically, with their corresponding Serial Set number.

HEARINGS, 90TH - 91ST CONGRESS

The following list is a model of the types of legislation on the environment considered in Congress during a three-year period. All hearings, including those previous and subsequent to these, appear in the Cumulative Indexes of the Congressional Committee Hearings (see entry no. 47).

90th Congress, 1st Session

50 Hearings on Air Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 1st Sess. 4 pts. (1967)

Considers "... problems and progress associated with control of automobile exhaust, the Air Quality Act, and related matters pertaining to the prevention and control of air pollution."

51 Hearings on Electric Vehicles and Other Alternatives to the Internal Combustion Engine Before the Senate Comm. on Commerce and the Special Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 1st Sess. 550 (1967)

"Bills... to authorize an investigation and study to determine means of propelling vehicles so as not to contribute to air pollution ... and ... to authorize a program of research, development, and demonstration projects for electrically powered vehicles."

52 Hearings on Estuarine Areas Before the Subcomm. on Fisheries and Wildlife Conservation of the House Comm. on Merchant Marine and Fisheries, 90th Cong., 1st Sess. 486 (1967)

"Bills to authorize Federal-state action to protect, develop, and make accessible estuarine areas of the nation which are valuable for sport and commercial fishing, wildlife conservation, recreation, and scenic beauty, and for other purposes."

53 Hearings on Federal Role in Urban Affairs Before the Subcomm. on Executive Reorganization of the Senate Comm. on Government Operations, 89th Cong., 2d Sess.-90th Cong., 1st Sess. 21 pts., 4437 (1966-1967)

54 Hearings on Governing the Use of Ocean Space Before the Senate Comm. on Foreign Relations, 90th Cong., 1st Sess. 44 (1967)

55 Hearings on Highway Beautification and Highway Safety Programs Before the Subcomm. on Roads of the Senate Comm. on Public Works, 90th Cong., 1st Sess. 46 (1967)

56 Hearings on Natural Gas Pipeline Safety Regulations Before the Senate Comm. on Commerce, 90th Cong., 1st Sess. 426 (1967)

57 Hearings on Policies, Programs, and Activities of the Dept. of the Interior Before the House Comm. on Interior and Insular Affairs, 90th Cong., 1st Sess. 6 pts. (1967)

58 Hearings on Review on Highway Beautification Before the Subcomm. on Roads of the House Comm. on Public Works, 90th Cong., 1st Sess. 1097 (1967)

59 Hearings on Water Pollution Before the House Comm. on Public Works, 90th Cong., 1st Sess. 247 (1967)

60 Hearings on Water Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 1st Sess. 721 (1967)

Includes several water pollution bills and a review of the Federal Water Pollution Control Administration.

90th Congress, 2d Session

61 Hearings on Air Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 2d Sess. 3 pts., 1132 (1968)

Includes air pollution compacts and air quality criteria.

62 Hearings on Environmental Quality Before the Subcomm. on Science, Research and Development of the House Comm. on Science and Astronautics, 90th Cong., 2d Sess. 588 (1968)

63 Hearings on Estuaries and Their Natural Resources Before the Senate Comm. on Commerce, 90th Cong., 2d Sess. 158 (1968)

Bills to study the nation's estuaries, make them accessible for sport and recreation purposes, and protect their natural resources.

64 Hearings on Highway Safety, Design and Operations: Freeway Signing and Related Geometrics Before the Special Subcomm. on the Federal-aid Highway Program of the House Comm. on Public Works, 90th Cong., 2d Sess. 661 (1968)

65 Hearings on Highway Safety, Design and Operations: Roadside Hazards Before the Special Subcomm. on the Federal-aid Highway Program of the House Comm. on Public Works, 90th Cong., 2d Sess. 1243 (1968)

66 Hearings on Housing and Urban Development Legislation of 1968 Before the Subcomm. on Housing and Urban Development of the Senate Comm. on Banking and Currency, 90th Cong., 2d Sess. 1433 (1968)

67 Hearings on Intergovernmental Cooperation Act of 1967 and Related Legislation Before the Subcomm. on Intergovernmental

Relations of the Senate Comm. on Government Operations, 90th Cong., 2d Sess. 536 (1968)

Includes also the Joint Funding Simplification Act and the Grant-in-Aid Review Act--bills to coordinate long-range physical planning on the state-local levels.

68 Hearings on Intergovernmental Cooperation Before a Subcomm. of the House Comm. on Government Operations, 90th Cong., 2d Sess. 233 (1968)

Witnesses for the Intergovernmental Cooperation Act of 1968 and other bills on grants-in-aid, land acquisition policies, and uniform relocation.

69 Hearing on Joint House-Senate Colloquium to Discuss a National Policy for the Environment Before the House Comm. on Science and Astronautics and the Senate Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess. 233 (1968)

70 Hearings on Marine Resources Conservation and Development Act Before the Special Subcomm. on Submerged Lands of the House Comm. on the Judiciary, 90th Cong., 2d Sess. 108 (1968)

71 Hearings on Natural Gas Pipeline Safety Before the Subcomm. on Communications and Power of the House Comm. on Interstate and Foreign Commerce, 90th Cong., 1st & 2d Sess. 351 (1967, 1968)

72 Hearings on Oceanography Legislation Before the Subcomm. on Oceanography of the House Comm. on Merchant Marine and Fisheries, 90th Cong., 1st & 2d Sess. 229 (1967, 1968)

73 Hearings on Surface Mining Reclamation Before the Senate Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess. 375 (1968)

74 Hearings on Thermal Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 2d Sess. 1394 (1968)

Discussions on "... the extent to which environmental factors are considered in selecting powerplant sites, with particular emphasis on the ecological effects of the discharge of waste heat into rivers, lakes, estuaries, and coastal waters."

75 Hearings on Timber Management Policies Before the Subcomm. on Retailing, Distribution, and Marketing Practices of the Senate Select Comm. on Small Business, 90th Cong., 2d Sess. 577 (1968)

"The subject: What are the wood needs of the future, and how will they be met?"

76 Hearings on Uniform Relocation Assistance and Land Acquisition Policy Before the House Comm. on Public Works, 90th Cong., 2d Sess. 615 (1968)

77 Hearings on Waste Management Research and Environmental Quality Management Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 2d Sess. 451 (1968)

Discussions on the need to establish a national environmental quality policy and federal research activities and strategies in pollution control.

78 Hearings on Water Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 90th Cong., 2d Sess. 2 pts., 822 (1968)

Includes a review of the activities of the Federal Water Pollution Control Administration and consideration of S. 2525 and S. 3206.

91st Congress, 1st Session

79 Hearing on Control, Regulation, and Management of Fish and Wildlife Before the Senate Comm. on Commerce, 91st Cong., 1st Sess., 52 (1969)

Considers bills to grant to the states authority and responsibility for the management, regulation, and control of fish and wildlife on federal lands within their own territorial boundaries, "... and to provide procedure under which federal agencies may otherwise regulate the taking of fish and game on such lands."

80 Hearings on Effects of Population Growth on Natural Resources and the Environment Before a Subcomm. of the House Comm. on Government Operations, 91st Cong., 1st Sess. 256 (1969)

81 Hearings on Federal Involvement in Hazardous Geologic Areas Before a Subcomm. of the House Comm. on Government Operations, 91st Cong., 1st Sess. 184 (1969)

Study to determine "... the extent to which Federal agencies, FHA and VA... responsibly exercised their authority in these problem areas and' ... whether they have acted ... to protect the public...."

82 Hearings on International Implications of Dumping Poisonous Gas and Waste into Oceans Before the Subcomm. on International Organizations and Movements of the House Comm. on Foreign Affairs, 91st Cong., 1st Sess. 151 (1969)

83 Hearing on National Environmental Policy Before the Senate Comm. on Interior and Insular Affairs, 91st Cong., 1st Sess. 234 (1969)

"Bills to authorize the Secretary of the Interior to conduct investigations, studies, surveys, and research relating to the nation's ecological systems, natural resources, and environmental quality, and to establish a Council on Environmental Quality."

84 Hearings on National Mining and Minerals Policy Before the Subcomm. on Minerals, Materials, and Fuels of the Senate Comm. on Interior and Insular Affairs, 91st Cong., 1st Sess. 155 (1969)

85 Hearings on Oil Pollution Before the House Comm. on Merchant Marine, 91st Cong., 1st Sess. 493 (1969)

"Bills to amend the Oil Pollution Act, 1924, for the purpose of controlling oil pollution from vessels, and for other purposes."

86 Hearing on Pipeline Safety Before the Subcomm. on Communications and Power of the House Comm. on Interstate and Foreign Commerce, 91st Cong., 1st Sess. 109 (1969)

87 Hearings on Policies, Programs, and Activities of the Dept. of the Interior Before the House Comm. on Interior and Insular Affairs, 91st Cong., 1st Sess. 6 pts. (1969)

Briefings with the several bureaus within the Department.

88 Hearings on Population Trends Before the Ad Hoc Subcomm. on Urban Growth of the House Comm. on Banking and Currency, 91st Cong., 1st Sess., pt. 1, 803 (1969)

89 Hearings on Radiation Standards for Uranium Mining Before the Subcomm. on Research, Development, and Radiation of the Joint Committee on Atomic Energy, 91st Cong., 1st Sess. 414 (1969)

90 Hearings on Resource Recovery Act of 1969 Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 91st Cong., 1st Sess. 495 (1969)

"A bill to amend the Solid Waste Disposal Act in order to provide financial assistance for the construction of solid waste disposal facilities, to improve research programs pursuant to such Act, and for other purposes."

91 Hearings on Uniform Relocation Assistance and Land Acquisition Policies Act of 1969 Before the Subcomm. on Intergovernmental Relations of the Senate Comm. on Government Operations, 91st Cong., 1st Sess. 306 (1969)

Consideration of a bill "to provide for uniform and equitable treatment of persons displaced from their homes, businesses, or farms by federal and federally assisted programs and to establish uniform and equitable land acquisition policies for federal and federally assisted programs."

92 Hearings on Water Pollution Before the Subcomm. on Air and Water Pollution of the Senate Comm. on Public Works, 91st Cong., 1st Sess. 4 pts., 1584 (1969)

"Bills to amend the Federal Water Pollution Control Act, as amended, and related matters pertaining to the prevention and control of water pollution."

OTHER DOCUMENTS

Congressional

93 U. S. Dept. of Transportation for the House Comm. on Public Works, 90th Cong., 1st Sess., Advance Acquisition of Highway Rights-of-Way Study 107 (Comm. Print 1967)

A report to Congress, as required by the Federal-Aid Highway Act of 1966, discussing federal and state legal authority for land acquisition, management of property, agency coordination efforts, and planning procedures.

94 Legislative Reference Service, U. S. Library of Congress for the Senate Comm. on Interior and Insular Affairs and the House Comm. on Science and Astronautics, 90th Cong., 2d Sess., Congressional White Paper on a National Policy for the Environment, Submitted to the U. S. Congress 19 (Comm. Print 1968)

Part 1, "Aspects of Environmental Management"

Part 2, "Alternatives for Congressional Action"

Part 3, "Elements of Policy"

95 House Comm. on Government Operations, Federal Involvement in Construction in Hazardous Geologic Areas, H. R. Rep. No. 429, 91st Cong., 1st Sess. 27 (1969)

"The purpose of the study is to determine whether the Federal Housing Administration and Veterans' Administration ... have responsibly exercised their authority in areas of potential geological instability, so as to afford maximum protection in housing against hazards...."

96 Subcomm. on Economic Progress of the Joint Economic Comm., 90th Cong., 2d Sess., Federal Programs for the Development of Human Resources 2 vols. (J. Comm. Print 1968)

Note especially Part V of Volume 2, "Housing and the Quality of Man's Environment," which includes papers on national housing goals, providing facilities for outdoor recreation, and combating environmental pollution.

97 Special Subcomm. on the Federal Aid Highway Program of the House Comm. on Public Works, Federal-State Highway Management Practices and Procedures, H. R. Rep. No. 1506, 90th Cong., 2d Sess. 110 (1968)

Investigation into states' compliance with title 23 of the Federal-Aid Highway Act of 1956, especially with regard to planning procedures and administrative implementation.

98 U. S. Dept. of Transportation for the House Comm. on Public Works, 90th Cong., 1st Sess., Highway Relocation Assistance Study 235 (Comm. Print 1967)

Evaluates existing relocation programs and legislation, and explains a "Joint Development Concept" as set forth in the Federal-Aid Highway Act of 1966.

99 Subcomm. on International Organizations and Movements of the House Comm. on Foreign Affairs, Interim Report on the United Nations and the Issue of Deep Ocean Resources, H. R. Rep. No. 999, 90th Cong., 1st Sess. 289 (1967)

Reports the results of the Committee's investigation into legal definitions of "sea," "resources," and "jurisdiction," and presents some recommendations for U. S. - U. N. activities in international cooperation on marine exploitation.

100 John E. Stephen & L. Tondell, for the Subcomm. on Transportation and Aeronautics of the House Comm. on Interstate and Foreign Commerce, 90th Cong., 1st Sess., Legal and Related Aspects of Aircraft Noise Regulation 206 (Comm. Print 1967)

Papers presented at the International Conference on the Reduction of Noise and Disturbance Caused by Civil Aircraft, London, Eng., Nov. 22-30, 1966. Titles of the papers: "Regulation by Law of Aircraft Noise Levels, from the Viewpoint of U. S. Airlines," and "Legal, and Related Aspects of Airport Land Use Planning."

101 Subcomm. on Science, Research, and Development of the House Comm. on Science and Astronautics, 90th Cong., 2d Sess., Managing the Environment 59 (Comm. Print 1968)

"...A summary of current information from hearings, subcommittee consultants, and staff studies ... [concerning] ... the means by which science and technology can serve the national goals of environmental quality and economic progress."

102 U. S. Commission on Marine Science, Engineering and Resources, Marine Resources and Legal-Political Arrangements for Their Development, H. R. Doc. No. 42, 91st Cong., 1st Sess., pt. 4, 204 (1969)

Reports by:

- 1) Panel on Marine Resources, discussing the present physical, economic, and legal conditions under which resources are exploited, the deterrents to their development, and future recommended programs.
- 2) International Panel, discussing increased U. S. participation in world-wide oceanic development through various suggested legal-political frameworks.

103 L. Caldwell for the Senate Comm. on Interior and Insular Affairs, 90th Cong., 2d Sess., A National Policy for the Environment 35 (Comm. Print 1968)

"A report on the need for a national policy for the environment; an explanation of its purpose and content; an explanation of means to make it effective; and a listing of questions implicit in its establishment." Note two appendixes: B) "Environmental Legislation Introduced in the 90th Congress" and C) "Federal Administration of Environmental Programs"

104 Subcomm. on International Organizations and Movements of the House Comm. on Foreign Affairs, The Oceans: a Challenging New Frontier, H. R. Rep. No. 1957, 90th Cong., 2d Sess. 128 (1968)

A report, together with hearings and supplemental summaries by the legal and the economic and technical working groups on meeting the challenges of the ocean.

105 Senate Comm. on Public Works, 90th Cong., 2d Sess., Recommendations of the Committee on Public Works to the Committee on the Judiciary Regarding the Conditional Consent of the Congress to Various Interstate Air Pollution Control Compacts 9 (Comm. Print 1968)

Reports on the Illinois-Indiana Air Pollution Control Compact, the Mid-Atlantic States Air Pollution Control Compact, and the West Virginia-Ohio Air Pollution Control Compact.

106 Panel on Science and Technology of the House Comm. on Science and Astronautics, 91st Cong., 1st Sess., Science and Technology and the Cities 126 (Comm. Print 1969)

Topics covered at the meeting: urban crisis, urban and interurban transportation, the socio-economic syndrome, the application of science and technology to urban problems.

107 Joint Comm. on Atomic Energy, 91st Cong., 1st Sess., Selected Materials Concerning Future Ownership of the AEC's Gaseous Diffusion Plants 495 (J. Comm. Print 1969)

A compilation of several studies and reports, including ones from the AEC, the General Accounting Office, and the Atomic Industrial Forum, Inc.

108 Joint Comm. on Atomic Energy, 91st Cong., 1st Sess., Selected Materials on Environmental Effects of Producing Electric Power 553 (J. Comm. Print 1969)

A consolidation of several background documents dealing with the problem of meeting greater power demands while still protecting the environment. Includes excerpts from hearings on the AEC and the environmental effects of nuclear power; a report on the AEC's authorization legislation; and reports by the Energy Policy Staff of OTS and the Federal Power Commission.

109 Select Subcomm. on Real Property Acquisition of the House Comm. on Public Works, 88th Cong., 2d Sess., Study of Compensation and Assistance for Persons Affected by Real Property Acquisition in Federal and Federally Assisted Programs 522 (Comm. Print 1965)

Considers all federal land acquisitions--highway programs, public works, urban renewal, military programs--in the context of "...the just compensation provision of the 5th amendment and the due process clauses of the 5th and 14th amendments."

110 Science Policy Research Division, U. S. Library of Congress for the Subcomm. on Science, Research, and Development of the House Comm. on Science and Astronautics, 91st Cong., 1st Sess., Technical Information for Congress 521 (Comm. Print 1969)

"A series of case studies of selected past decisions by Congress involving the interface between science and politics." Note the following chapters:

- XI, The Office of Coal Research: the Use of Applied Research to Restore a 'Sick' Industry
- XIII, The Water Pollution Control Act of 1948: the Dilemma of Economic Compulsion Versus Social Restraint
- XV, The Insecticide, Fungicide, and Rodenticide Act of 1947
- XVI, Congressional Decisions on Water Projects

111 Comm. on Science and Public Policy, National Academy of Sciences for the House Comm. on Science and Astronautics, 91st Cong., 1st Sess., Technology: Processes of Assessment and Choice 163 (Comm. Print 1969)

Studies various types of constraints which inhibit the advancement of technology (e.g., economic and jurisdictional) and sets forth guidelines for improving technology assessment.

112 House Comm. on Government Operations, Views of the Governors on Tax Incentives and Effluent Charges (Water Pollution Control and Abatement), H. R. Rep. No. 1330, 89th Cong., 2d Sess. 75 (1966)

Based on a study made by the Committee's Natural Resources and Power Subcommittee to consider the reaction of state governors to the proposal that "... pollution control would be accelerated if incentives were provided for industry, such as tax writeoffs of expenditures, subsidies, research grants, etc."

Non-Congressional

113 U. S. Citizens' Advisory Comm. on Environmental Quality, [Annual] Report to the President and to the President's Council on Environmental Quality (1968-)

Specific and concrete recommendations on national environmental problems, each year focusing on one or two different issues.

114 U. S. Citizens' Advisory Comm. on Recreation and Natural Beauty, Report to the President and to the President's Council on Recreation and Natural Beauty (1967-)

Recommendations for citizen action in conservation and protection of the environment.

115 U. S. Bureau of Mines, Special Pub., Automobile Disposal: A National Problem 569 (1967)

"[Area] case studies of factors that influence the accumulation of automobile scrap," with a general discussion on the auto wrecking industry, economic aspects of scrap disposal, and legal considerations.

116 U. S. White House Conference on Natural Beauty, Beauty for America 782 (1965)

Reports of fifteen panels dealing with such topics as federal-state-local partnership in environmental planning, highway landscape control, open spaces, underground installation of utilities, and citizen action programs.

117 U. S. Office of Economic Opportunity, Catalog of Federal Programs for Individual and Community Improvement 414 (1965)

"A description of governmental programs to help individuals and communities meet their own [economic, social, and environmental] goals." Gives the major eligibility requirements for each program.

118 Energy Policy Staff, U. S. Office of Science and Technology, Considerations Affecting Steam Power Plant Site Selection 133 (1968)

"... [A] factual presentation of public interest considerations affecting generating site selection based on existing information.... [I]dentifies such issues as the prospects and problems of metropolitan siting, underground transmission lines, the need to protect scenic areas and the quality of our air and water, and yet meet the Nation's need for reliable, low-cost power supply."

119 V. Burgin, Decisions and Opinions of the U. S. Department of the Interior 2 pts. (1969)

A decennial index-digest of opinions voiced by the Department in hearings, court cases, contracts, etc., from Jan. 1, 1955 through Dec. 31, 1964.

120 U. S. Bureau of Outdoor Recreation, Federal Outdoor Recreation Programs 224 (1968)

Information on federal programs that deal with meeting America's recreation needs. Part A: directory of federal agencies. Part B: description of various programs, with the legislative authority under which each operates.

121 U. S. President's Council on Recreation and Natural Beauty, From Sea to Shining Sea: A Report on the American Environment--Our Natural Heritage 304 (1968)

Proposals and recommendations representing "... a statement of long-term comprehensive goals for the Nation ... which will stimulate Federal, State, local, and private action ..."

122 National Air Pollution Control Administration, U. S. Dept. of Health, Education, and Welfare, Guidelines for the Development of Air Quality Standards and Implementation Plans 53 (1969)

Furnishes guidance to state governments in carrying out functions assigned to them under the Air Quality Act of 1967.

123 U. S. Advisory Commission on Intergovernmental Relations, A Handbook for Interlocal Agreements and Contracts 197 (1967)

Describes the major features of interlocal agreements and includes some model contracts. An aid to local legislative bodies in preparing legislation and negotiating contracts, sharing facilities, exchanging information, and engaging in joint regional development projects.

124 P. Gates, History of Public Land Law Development 828 (Public Land Law Review Commission 1968)

A history of U. S. laws since Colonial times.

125 International Conference on Water for Peace; Papers 8 vol. (1967)

Contents:

I Speeches and Country Situation Reports

II-IV Water Supply Technology

V Organizing for Water Programs

VI-VIII Planning and Developing Water Programs

Note volume V, a discussion of various governmental agencies on water resource development and an analysis of modern water law and legislation.

126 Norman Williams, Land Acquisition for Outdoor Recreation-- Analysis of Selected Legal Programs 67 (ORRRC Study Report No. 16, 1962)

Analysis of the legal implications of acquiring land for recreational purposes and open space, with a focus on federal acquisition. Includes a discussion on easements, their legal basis, and problems of acquisition.

127 U. N. Conference on the Law of the Sea, Law of the Sea: Convention on Fishing and Conservation of the Living Resources of the High Seas Between the United States of America and Other Governments, Done at Geneva April 29, 1958 49 (Treaties and Other International Acts Series, No. 5969, 1966)

Complete text of the Convention, in English, Chinese, French, Russian, and Spanish.

128 G. Derrickson, Business and Defense Services Administration, U. S. Dept of Commerce, Motor Vehicle Abandonment in U. S. Urban Areas 51 (1967)

A report based on a questionnaire survey of local governments, with suggestions for more effective legal ways of handling the problem.

129 U. S. General Accounting Office, Need for Improving Procedures to Ensure Compliance with Law Regarding Deposition of Industrial Waste Solids into Navigable Waters, Corps of Engineers (Civil Functions) Dept of the Army 25 (1966)

A report directed to Congress, "... because the review concerns compliance with Federal law and because ... the corrective measures ... could significantly reduce Government costs for maintenance dredging."

130 U. S. General Accounting Office, Need to Improve Procedures for Compensating Municipalities for Relocation of Facilities Necessitated by Construction of Federal Water Resources Projects, Corps of Engineers (Civil Functions) Dept of the Army 35 (1968)

Recommendation that "... no facilities be provided beyond those necessary to serve eligible residents who have indicated their intent to move to the relocation area."

131 Ann L. Strong, Urban Renewal Administration, U. S. Dept. of Housing and Urban Development, Open Space for Urban America 154 (1965)

An analysis of federal, state, local, and private open space action programs, which "... explores planning and land acquisition techniques, sources of finance, [and] methods of operation..."

132 Law Division, U. S. Dept. of Justice, A Procedural Guide for the Acquisition of Real Property by Governmental Agencies 64 (1965)

Outlines briefly the basic elements of land acquisition by direct purchase or by condemnation.

133 Economic Research Service, U. S. Dept of Agriculture, Misc. Pub. No. 1122, Public Access to Public Domain Lands: Two Case Studies of Landowner-Sportsman Conflict 64 (1968)

Examines the Piceance Creek Area and the Caliente Mountain Area cases, focusing on the issue of access to public lands for recreation purposes.

134 Environmental Pollution Panel, U. S. President's Science Advisory Comm., Restoring the Quality of Our Environment 317 (1965)

A series of reports on soil contamination, health effects of environmental pollution, solid wastes, combined sewers, agricultural wastes, and other similar topics.

135 Task Force on Environmental Health and Related Problems, U. S. Dept. of Health, Education, and Welfare, A Strategy for a Livable Environment 90 (1967)

Policy-making recommendations for action against the present pollution conditions and for protective measures against further contamination.

136 U. S. Dept of the Interior, Surface Mining and Our Environment: A Special Report to the Nation 124 (1967)

Identifies 2 million acres of surface-mined area which should have reclamation treatment. Acid mine drainage and other water quality factors are considered.

II. BIBLIOGRAPHY OF LEGAL ARTICLES

by William J. Sittig

The following annotated bibliography of articles, comments and notes on environmental law represents a selection of entries appearing in the Index to Legal Periodicals, 1965-1969. An annotation was made either to summarize the article or present one of the author's major conclusions or recommendations. This list is not intended to be comprehensive, but rather to represent a wide variety of environmental issues and laws of several governmental units.

The form used is consistent with Harvard Law Review Association, A Uniform System of Citations (11th ed. 1967), except that the total number of pages is included at the end of each citation.

137 Adinolfi. "First steps toward European cooperation in reducing air pollution--activities of the Council of Europe," 33 Law & Contemp. Prob. 421 (1968). 6 p.

An exposition of the resolutions adopted concerning air pollution.

138 "Administration of public lands: symposium," 7 Natural Resources J. 149 (1967). 117 p.

The Public Land Law Review Commission and mining laws are highlighted.

139 Agee. "Aesthetic zoning: a current evaluation of the law," 18 U. Fla. L. Rev. 430 (1965). 10 p.

The author suggests that Florida "abandon the present link between aesthetics and tourism."

140 "Agricultural pesticides: the need for improved control legislation," 52 Minn. L. Rev. 1242 (1968). 19 p.

A review of federal and state legislation and suggestions for improvement.

141 "Air pollution--automobile smog: a proposed remedy," 14 De Paul L. Rev. 436 (1965). 9 p.

This comment suggests "... federal standards coupled with local control and enforcement."

142 "Air pollution symposium," 10 Ariz. L. Rev. 1 (1968). 96 p.

Articles include "Air pollution and government structure," "Industry--the views of the regulated," and "The Misdemeanor approach to pollution control."

143 "Air pollution symposium," 1968 Wash. U.L.Q. 205 (1968) 120 p.

This student symposium examines the nature of air pollution and local, state, interstate and federal regulation.

- 144 "Air quality act of 1967," 54 Ia. L. Rev. 115 (1968). 26 p.
Increased state control activities are seen as the major effect of this act.
- 145 "Airplane noise, property rights, and the Constitution," 65 Colum. L. Rev. 1428 (1965). 20 p.
The author suggests that "airport authorities, perhaps with financial aid from the federal government" should take "affirmative action to compensate injured landowners."
- 146 Alekshun. "Aircraft noise law: a technical perspective," 55 ABAJ 740 (1969). 6 p.
"Law is lagging behind technology when it refuses to recognize" that noise is a distinct invasion of property rights.
- 147 "American bar association national institute on marine resources," 1 Natural Resources Law, 1 (1968). 264 p.
The papers presented at this institute range from U. S. policy regarding marine resources to the technological aspects of exploitation.
- 148 Arkin, Burdick, Joyner. "Sonic boom--a legal nightmare," 19 Okla. L. Rev. 292 (1966). 13 p.
A discussion of available remedies.
- 149 Ayres.. "Air pollution in cities," 9 Natural Resources J. 1 (1969). 22 p.
This paper discusses "major sources of pollution..., physical effects, economic costs, and alternative pollution control policies and technologies."
- 150 Baxter. "SST: from Watts to Harlem in two hours," 21 Stan. L. Rev. 1 (1968). 57 p.
A scientific analysis of the sonic boom and recommended legal adjustments for damage.
- 151 Beazley. "Conservation decision-making: a rationalization," 7 Natural Resources J. 345 (1967). 16 p.
The author urges wider participation in and a stable framework for conservation decision-making.
- 152 Behan. "Succotash syndrome, or multiple use: a heartfelt approach to forest land management," 7 Natural Resources J. 473 (1967). 12 p.
The author calls for a more flexible, critical appraisal of multiple use, not its rigid application.
- 153 Bennett. "Public land policy: reconciliation of public use and private development," 11 Rocky Mt. M. L. Inst. 311 (1966). 34 p.
An argument from the viewpoint of a mining interests lawyer.

154 Berger. "Air pollution as a private nuisance," 24 Wash. & Lee L. Rev. 314 (1967). 6 p.

This comment advocates the adoption of the Absolute Nuisance Rule.

155 Berger. "Standing to sue in public actions: is it a constitutional requirement?" 78 Yale L. J. 816 (1969). 25 p.

After a historical survey, the author concludes "... the notion that the constitution demands injury to a personal interest as a prerequisite to attacks on allegedly unconstitutional action is historically unfounded."

156 Bermingham. "Federal government and air and water pollution," 23 Bus. Law. 467 (1968). 26 p.

An article designed "... to help your client in a compliance program or in meeting government attacks for alleged failures to comply."

157 Bernfeld. "Developing the resources of the sea--security of investment," 1 Natural Resources Law. 82 (Jan. 1968). 9 p.

The author suggests dividing up the entire sea-bed among the nations in order to solve existing legal complications.

158 Boerner. "Standing to appeal zoning determinations: the 'aggrieved person' requirement," 64 Mich. L. Rev. 1070 (1966). 16 p.

The author urges that "... statutory grants of aggrieved party status to third parties should be liberally construed."

159 Bosselman. "Control of surface mining: an exercise in creative federalism," 9 Natural Resources J. 138 (1969). 28 p.

The article discusses, among other things, the effects of the industry on the environment and the division of regulatory power.

160 Boston. "A cause for injunction," 20 J. A. G. J. 47 (1965). 6 p.

The author "deals with cases where the government, as plaintiff, sues for an injunction to prevent encroachment upon naval activities and conflicting uses of adjoining property when administrative remedies fail to rectify a hazard to government interests."

161 Bower. "Some important research problems in the water resources field," 5 Natural Resources J. 286 (1965). 12 p.

Water quality improvement benefits and water resources planning in metropolitan areas are among the problems discussed.

162 Bowers. "Police power and the design of buildings," 5 Natural Resources J. 122 (1965). 27 p.

The author criticizes Albuquerque's "use of the police power in furthering the interests of a self-regulated monopoly" and recommends that building permits be "issued on all plans certified either by registered engineers or by registered architects."

163 Broesche. "Land-use regulation for the protection of public parks and recreational areas," 45 Tex. L. Rev. 96 (1966). 36 p.

The author suggests that in Texas "the soundest approach to implementations would be through statewide regulation promulgated by a state agency."

164 Brooks. "Legal problems of the geothermal industry," 6 Natural Resources 511 (1966). 31 p.

The author concludes that S. 1674 89th Cong., 1st Sess. (1965) "as amended, appears to provide a practical framework within which geothermal exploration and development on federally owned lands can proceed."

165 Brooks. "Strip mine reclamation and economic analysis," 6 Natural Resources J. 13 (1966). 32 p.

The author argues that "the private profit signals to which coal stripping firms must and should respond to maximize their profits are not adequate guides for maximizing social welfare."

166 Browning. "United Nations and marine resources," 10 W. & M. L. Rev. 690 (1969). 15 p.

The author sees great hope in the International Decade of Ocean Exploration.

167 Bryan. "Water supply and pollution control aspects of urbanization," 30 Law & Contemp. Prob. 176 (1965). 17 p.

Two of the author's suggestions are increased reuse of water and reorganization of political boundaries for more effective pollution control.

168 Burke. "Contemporary legal problem in ocean development," 3 Int. Law. 536 (1969). 24 p.

"The regulatory difficulties of marine fisheries" are discussed.

169 "Can law reclaim man's environment?" 5 Trial 10 (1969). 19 p.

A symposium with short articles by Sen. Muskie, Gov. Guy of N. D., Prof. Sax, and others.

170 Carmichael. "Forty years of water pollution control in Wisconsin: a case study," 1967 Wis. L. Rev. 350 (1967). 70 p.

A comprehensive survey highlighting drainage basin regulation and the control efforts of municipalities and large industries.

171 Carver. "Administrative law and public land management," 18 Ad. Law. Rev. 7 (1965). 12 p.

The author discusses the legal aspects of the Public Land Law Review Commission.

172 Carver. "Pollution control and the Federal power commission," 1 Natural Resources Law. 32 (Jan. 1968). 6 p.

A general discussion of the FPC's role in the area of pollution.

173 Carver. "Role of the federal government in land management," 11 Rocky Mt. M. L. Inst. 345 (1966). 24 p.

A discussion of the activities of the Public Land Law Review Commission by the Under Secretary of the Interior.

174 Cassell. "The health effects of air pollution and their implications for control," 33 Law & Contemp. Prob. 197 (1968). 20 p.

"Because of the multifactorial nature of air pollution and its effects, control based primarily on standards for individual pollutants may be inadequate to the problem."

175 Clary. "Air and water interstate compacts," 1 Natural Resources Law. 60 (Oct. 1968). 8 p.

A review of the existing compacts and a discussion of the compact as an organizational form.

176 Clement. "Pesticide problem," 8 Natural Resources J. 11 (1968). 12 p.

A review of J. Headly & J. Lewis, The Pesticide Problem: An Economic Approach to Public Policy (1967).

177 Clyde. "Legal problems imposed by requirements of restoration and beautification of mining properties," 13 Rocky Mt. M. L. Inst. 187 (1967). 45 p.

The author urges the mining industry to formulate programs before the work of others is imposed on them.

178 "Conservation of natural resources: a panel," 60 L. Lib. J. 362 (1967). 17 p.

Includes selected bibliography on conservation of soil and water resources.

179 "Constitutional law--governmental regulation of surface mining activities," 46 N. C. L. Rev. 103 (1967). 26 p.

Pros and cons of state-level regulation.

180 Cooley. "State land policy in Alaska: progress and prospects," 4 Natural Resources J. 455 (1965). 13 p.

The author argues for a balanced cautious approach between economic development and conservation.

181 Corbridge & Moses. "Weather modification: law and administration," 8 Natural Resources J. 207 (1968). 29 p.

In order to ensure against errors, the author suggests an international system of licensing, inspection and reporting.

182 Crocker. "Some economics of air pollution control," 8 Natural Resources J. 236 (1968). 23 p.

The author states that "... economic theory and quite incomplete empirical evidence give some indication that increased real per capita incomes and improved environmental quality are directly related."

183 Cunningham. "Scenic easements in the highway beautification program," 45 Denver L. J. 168 (1968). 99 p.

This comprehensive article discusses federal and state experience with scenic easements and the constitutional and technical legal problems involved.

184 Davis. "Standing: taxpayers and others," 35 U. Chi. L. Rev. 601 (1968). 36 p.

The author believes that the holding in Flast v. Cohen, 392 U. S. 83 (1968) should be extended "to all constitutional and statutory limitations on the authority of officers."

185 Delogu. "Effluent charges: a method of enforcing stream standards," 19 Maine L. Rev. 29 (1967). 19 p.

Suggestions for effective water pollution control in Maine by "combining the tools of the economist, planner, water resources engineer, and the state government."

186 Delogu. "Legal aspects of air pollution control and proposed state legislation for such control," 1969 Wis. L. Rev. 884 (1969). 24 p.

The author offers a model air pollution control statute.

187 Delogu. "Taxing power as a land use control device," 45 Denver L. J. 279 (1968). 17 p.

The author outlines a range of tax programs which could induce desirable land use.

188 Dempsey. "World ocean; a plan for international action," 18 Catholic U. L. Rev. 491 (1969). 33 p.

A critical examination of the report of the President's Commission on Marine Sciences, Engineering, and Resources.

189 DiCello. "Aesthetics and the police power," 18 Cleveland-Mar. L. Rev. 384 (1969). 8 p.

"... Aesthetics as a controlling factor behind municipal housing ordinances poses a very real threat to the individual's right to use property in a reasonable manner in harmony with the rights of others."

190 Dunkelberger. "Federal-state relationships in the adoption of water quality standards under the Federal pollution control act," 2 Natural Resources Law. 47 (1969). 15 p.

"This article focuses upon the authority of the Secretary of the Interior to require a State to include specific provisions in its water quality standards as a condition of his approval of those standards..."

191 Edelman. "Federal air and water control: the application of the commerce power to abate interstate and intrastate pollution," 33 Geo. Wash. L. Rev. 1067 (1965). 21 p.

An examination of the constitutional basis for federal pollution controls.

192 Edwards. "Legal control of thermal pollution," 2 Natural Resources Law. 1 (1969). 6 p.

Includes discussion of proposals for pre-construction review of atomic plants by federal agencies.

193 Edwards. "Legislative approach to air and water quality," 1 Natural Resources Law. 58 (Jan. 1968). 12 p.

A summary of Federal law and legislative history relating to pollution control.

194 Ely. "American policy options in the development of under-sea mineral resources," 1 Natural Resources Law. 91 (Jan. 1968). 5 p.

The author discusses suggestions to revise the Geneva Convention and other proposed conventions.

195 "Environmental policy: new directions in federal action," 28 Pub. Admin. Rev. 301 (1968). 47 p.

Emphasis in this symposium is on coordinative aspects of environmental policy and programs concerned with complex segments of the environment.

196 Erichsen-Brown. "Legal implications of boundary water pollution," 17 Buffalo L. Rev. 65 (1967). 5 p.

The work of the Canadian-American International Joint Commission in the field of pollution is discussed.

197 Eveleth. "New techniques to preserve areas of scenic attraction in established rural-residential communities--the Lake George approach," 18 Syracuse L. Rev. 37 (1966). 12 p.

The author discusses the Lake George Park Commission, "which is empowered to encourage property owners ... to execute restrictive covenants and easements"

198 "Federal regulation of air transportation and the environmental impact problem," 35 U. Chi. L. Rev. 317 (1968). 25 p.

"This comment is concerned with the extent of the authority of the CAB and the FAA to consider noise in their respective certification proceedings."

199 Fleming. "Aircraft noise: a taking of private property without just compensation," 18 S. C. L. Rev. 593 (1966). 16 p.

The author urges the South Carolina Supreme Court to permit recovery shunning a strict view of trespass.

200 Forer. "Preservation of America's park lands: the inadequacy of present law," 41 N. Y. U. L. Rev. 1093 (1966). 31 p.

The author analyzes impediments of existing law and suggests legal machinery to 1) restrict the taking of parks, 2) provide citizens' methods for court tests, and 3) prescribe appropriate remedies."

201 Freeman. "Advocacy and resources allocation decisions in the public sector," 9 Natural Resources J. 166 (1969). 10 p.

The author suggests "some form of subsidy might be granted to organizations advocating more widely distributed potential benefits" to offset the influence of wealthy large single-interest groups.

202 Fromson. "History of federal air pollution control," 30 Ohio S. L. J. 516 (1969). 21 p.

Legislative history of the Air Quality Act of 1967.

203 Gerhardt. "Incentives to air pollution control," 33 Law & Contemp. Prob. 358 (1968). 11 p.

A short analysis of "basic policy alternatives available to those who would control air pollution."

204 Gibbons. "Public lands--whence? whither? a midstream view of the Public Land Law Review Commission," 2 Natural Resources Law. 179 (1969). 13 p.

A comment on four years' work of the commission.

205 Gormley. "Urban redevelopment to further aesthetic considerations: the changing constitutional concepts of police power and eminent domain," 41 N. D. L. Rev. 316 (1965). 17 p.

Focuses on analyzing Berman v. Parker, 348 U. S. 26 (1954).

206 Green. "State control of interstate air pollution," 33 Law & Contemp. Prob. 315 (1968). 26 p.

The author suggests that interstate compacts, in partnership with the federal government, might offer the best solution.

207 Grunawalt. "Acquisition of the resources of the bottom of the sea--a new frontier of international law," 34 Mil. L. Rev. 101 (Oct. 1966). 33 p.

The author recommends "placing the resources of the deep ocean floor under the exclusive control and jurisdiction of the U. N."

208 Hagevik. "Legislating for air quality management: reducing theory to practice," 33 Law & Contemp. Prob. 369 (1968). 30 p.

"This paper first attempts to set down some basic social science theory about the economics of air pollution and about decision making in general."

209 Haight. "Developments in the United Nations relating to sea-bed and ocean floor," 2 Natural Resources Law. 119 (1969). 12 p.

A review of U. N. work in this area during the 23rd General Assembly (1968).

210 Haight. "Seabed and the ocean floor," 3 Int. Law. 642 (1969). 32 p.

A discussion of the 1968 activities of the U. N.'s Ad Hoc Committee on the Sea-bed and Ocean Floor.

211 Haight. "United Nations affairs: Ad hoc committee on sea-bed and ocean floor," Int. Law. 22 (1968). 9 p.

A short discussion of the committee.

212 Halloran. "Water pollution control in New York," 31 Albany L. Rev. 50 (1967). 12 p.

The author shows how the statutory remedies in N. Y. evolved from the common law doctrine of riparian rights.

213 Hamill. "Process of making good decisions about the use of the environment of man," 8 Natural Resources J. 279 (1968). 23 p.

The author presents "an operational theory of wise (planned) resource use."

214 Hammond. "Wilderness act and mining: some proposals for conservation," 47 Ore. L. Rev. 447 (1968). 23 p.

Discussion of the decision of Kennecott Copper Co. to start open pit mining in the Glacier Peak Wilderness Area in Washington State.

215 Hauver. "Water for recreation: a plea for recognition," 44 Denver L. J. 288 (1967). 12 p.

The author suggests regulation of surface waters by a permit system.

216 Hennigan. "Essence of standing: the basis of a constitutional right to be heard," 10 Ariz. L. Rev. 438 (1968). 18 p.

Emphasis on recent decisions, especially Flast v. Cohen, 392 U. S. 83 (1968).

217 Hines. "Nor any drop to drink: public regulation of water quality," 52 Ia. L. Rev. 186, 432, 799 (Oct. 1966-Apr. 1967). 120 p.

A comprehensive discussion of state, interstate, and federal efforts toward water pollution control.

218 Huard. "Roar, the whine, the boom and the law: some legal concerns about the SST," 9 Santa Clara Law. 189 (1969). 38 p.

Although recognizing the problems of its use, the author argues for public acceptance of the SST.

219 James. "Economic analysis of recreational reservoirs," 55 Ky. L. J. 822 (1967). 22 p.

A justification for large expenditures for recreational reservoirs.

220 "Jet noise in airport areas: a national solution required," 51 Minn L. Rev. 1087 (1967). 31 p.

An examination of the scope of the problem, present status of legal relief, and the financial burdens involved.

221 Johnson & Austin. "Recreational rights and titles to beds on Western lakes and streams," 7 Natural Resources J. 1 (1967). 52 p.

A review of federal and state cases in the trans-Mississippi West.

222 Jost. "Cold facts on hot water: legal aspects of thermal pollution," 1969 Wis. L. Rev. 253 (1969). 17 p.

"The greatest difficulty will be encountered in isolating thermal pollution as a separate entity and getting the public and legislature to recognize the hazard so that effective controls may be administered."

223 Juergensmeyer. "Control of air pollution through the assertion of private rights," 1967 Duke L. J. 1126 (1967). 30 p.

The author contends that "... although traditional legal concepts may provide the framework for obtaining adequate relief in individual cases, the overall pollution control consequences of private actions are at best piecemeal and not a substitute for effective government regulation."

224 Kahan. "Federal taxpayers and standing, Flast v. Cohen, 392 U. S. 83 (1968)," 16 U. C. L. A. L. Rev. 444 (1969). 12 p.

The author believes that the federal standing doctrine was beclouded by the Flast decision.

225 Kaito. "Federal water pollution control act as applied to the city and county of Honolulu," 1 Natural Resources Law. 70 (Jan. 1968). 7 p.

The author advocates more local decision-making and control of pollution problems.

226 Karabus. "Flast decision on standing of federal taxpayers to challenge governmental action: mirage or breach in the dike?" 45 N. D. L. Rev. 353 (1969). 10 p.

An examination of the decisions in Frothingham v. Mellon, 262 U. S. 447 (1923) and Flast v. Cohen, 392 U. S. 83 (1968).

227 Kennedy & Weeks. "Control of automobile emissions--California experience and the federal legislation," 33 Law & Contemp. Prob. 297 (1968). 18 p.

Legislative histories of the Calif. and federal laws.

228 Kieser. "Animals ferae naturae--Commonwealth not permitted to recover damages in trespass for negligent killing of fish by pollution," 72 Dick L. Rev. 200 (1967). 8 p.

The author pleads for state legislative action to protect fish life from pollution.

229 Kissel. "Permissible uses of New York's forest preserve under 'forever wild,'" 19 Syracuse L. Rev. 969 (1968). 28 p.

This comment describes how the constitutional provision of "forever wild" has been widely interpreted.

230 Kleinhaus. "Architectural control: urban environment and the law," 1 Colum. J. L. & Soc. Prob. 26 (1965). 13 p.

The author concludes that "the proper exercise of aesthetic review can be expected to describe broad parameters within which healthy variety--even experiment--can flourish."

231 Knodell. "Liability for pollution of surface and underground water," 12 Rocky Mt. M. L. Inst. 33 (1967). 67 p.

An argument for a more gradual evolution of water pollution control law.

232 Kohn. "Achieving air quality goals at minimum cost," 1968 Wash. U. L. Q. 325 (1968). 36 p.

The author presents economic criteria for the reduction of sulfur dioxide pollution in the St. Louis area.

233 Kovel. "Case for civil penalties: air pollution control," 46 J. Urban L. 153 (1968). 19 p.

The author believes that "the use of the criminal law" for social welfare regulation "is inappropriate, cumbersome, and rarely helpful."

234 Krueger. "Mineral development on the continental shelf and beyond," 42 Calif. S. B. J. 515 (1967). 19 p.

A short review of "internal-municipal and international law regarding the sea" since 1945.

235 Land. "Unraveling the urban fringe: a proposal for the implementation of proposition three," 19 Hastings L. J. 421 (1968). 25 p.

The author examines "the role of the property tax as a factor contributing to "the depletion of California's natural resources and examines existing and proposed relevant legislation.

236 Landstrom. "Citizen participation in public land decisions," 9 St. Louis U. L. J. 372 (1965). 18 p.

Includes discussion of administrative procedures and expressions by organized groups.

237 "Law of administrative standing and public right of intervention," 1967 Wash. U. L. Q. 416 (1967). 20 p.

An examination of the case law, including Office of Communication of United Church of Christ v. FCC, 359 F. 2d 994 (D. C. Cir. 1966) and Scenic Hudson Preservation Conference v. FPC, 354 F. 2d 608 (2nd Cir. 1965).

238 "Legal control of water pollution," 1 U. C. D. L. Rev. 1 (1969). 273 p.

This whole issue is devoted to a comprehensive analysis of many aspects of water pollution (ground water, oil, pesticides, etc.) and its control.

239 "Legislation to preserve and control open space land," 6 Harv. J. Legis. 57 (1968). 38 p.

Presentation of a Model Open Space Statute.

240 Lewis. "Phantom of federal liability for pollution abatement in condemnation actions," 17 Mercer L. Rev. 364 (1966). 17 p.

The author concludes, "Irrespective of the government project, it is the obligation of the industry or municipality to abate the pollution by treatment."

241 Ludwig. "Air pollution control technology: research and development of new and improved systems," 33 Law & Contemp. Prob. 217 (1968).. 22 p.

The author examines the control of pollution from stationary sources and vehicles, air pollution instrumentation, and meteorology.

242 Lynch, Gindler, Stanton. "Coordinated resource development: legal controls of water quality and oil pollution in a marine environment," 44 L. A. B. Bull. 154 (1969). 9 p.

A short survey of applicable legislation, with a suggestion for more emphasis on preventive as well as punitive measures.

243 McCloskey. "Can recreational conservationists provide for a mining industry?" 13 Rocky Mt. M. L. Inst. 65 (1967). 21 p.

The Conservation Director of the Sierra Club discusses points of conflict between mining interests and conservationists.

244 McCloskey. "Landscape policy for public lands," 45 Denver L. J. 149 (1968). 18 p.

The author "charges the federal agencies who administer federal lands with the failure to develop coordinated policies for classification and protection of scenic resources despite existing statutory authority."

245 McCloskey. "Wilderness act of 1964: its background and meaning," 45 Ore. L. Rev. 288 (1966). 34 p.

A comprehensive review of the Act.

246 McKee & Venable. "Converting a city street into a pedestrian mall: shade trees, fountains and lawsuits," 28 U. Pitt. L. Rev. 293 (1966). 26 p.

The authors suggest that comprehensive mall legislation is the best method to overcome legal obstacles.

247 Malley. "Supersonic transport's sonic boom costs: a common law approach," 37 Geo. Wash. L. Rev. 683 (1969). 24 p.

Before any damage occurs and investment is made, the courts should provide the "private users with an economic indication of the costs involved."

248 Maloney, Plager, Baldwin. "Water pollution--attempts to decontaminate Florida law," 20 U. Fla. L. Rev. 131 (1967). 17 p.

The authors examine Florida's pollution control laws, which they believe do not satisfactorily meet the growing problem.

249 Mann. "Political implications of migration to the arid lands of the United States," 9 Natural Resources J. 212 (1969) 16 p.

The author urges careful planning for the increased urban population of the arid Southwest, with its concomitant strain on resources.

250 Martin. "Conflict resolution through the multi-use concept in Forest Service decision-making," 9 Natural Resources J. 228 (1969). 9 p.

The author concludes that the multiple-use formula has a desirable effect on decision-making.

251 Martin & Symington. "A guide to the Air quality act of 1967," 33 Law & Contemp. Prob. 239 (1968). 26 p.

"This article attempts to delineate the scope and ultimate effects in controlling air pollution attributable to stationary sources of contaminants."

252 Masotti & Selfon. "Aesthetic zoning and the police power," 46 J. Urban L. 773 (1969). 15 p.

"The courts seem to recognize aesthetics as a valid concept, but in practice they rely on auxiliary support."

253 Miller. "Aesthetic zoning: an answer to billboard blight," 19 Syracuse L. Rev. 87 (1967). 8 p.

This note traces the development of the law to the point where in N. Y. aesthetics per se is all that is needed to sustain a zoning ordinance.

254 Miller. "Electric transmission lines--to bury, not to praise," 12 Vill. L. Rev. 497 (1967). 10 p.

The author wonders if the people advocating undergrounding for aesthetic reasons will be willing to pay the additional costs.

255 Mock. "Human obstacles to utilization of the public domain," 12 Rocky Mt. M. L. Inst. 187 (1967). 38 p.

The author argues against bureaucrats managing public lands programs.

256 "Model interstate compact for the control of air pollution," 4 Harv. J. Legis. 369 (1967). 30 p.

This proposed compact "gives power not merely to recommend, but also to take immediate action to initiate regulatory action, and to require compliance with its rules, regulations, and orders."

257 Moody. "Air quality improvement--a look ahead," 2 Natural Resources Law. 7 (1969). 8 p.

The President of the National Coal Policy Conference urges industry, government, and public cooperation in air pollution control.

258 Moore. "Acquisition and preservation of open lands," 23 Wash. & Lee. L. Rev. 274 (1966). 21 p.

The most promising legal devices for preserving open lands seem to be "compulsory dedication, cluster zoning, and the purchase of conservation easements."

259 Morgan. "Standing to sue and conservation values," 38 U. Colo. L. Rev. 391 (1966). 16 p.

The author urges federal courts "to recognize the standing of conservation groups or private individuals who challenge public recreation policy."

260 Morse & Juergensmeyer. "Air pollution control in Indiana in 1968: a comment," 2 Val. U. L. Rev. 296 (1968). 19 p.

The authors address themselves to the problems of private and public control in Indiana in light of the federal Air Quality Act of 1967.

261 Moses. "What happened to multiple-purpose resource development?--a plea for reasonableness," 3 Land & Water L. Rev. 435 (1968). 7 p.

The author "examines recent decisions and suggests reasons for refusing to humbly defer to the preservationist."

262 Mulchay. "Camara (Camara v. Municipal Court of the City and County of San Francisco, 87 Sup. Ct. 1727) and See (See v. Seattle, 87 Sup. Ct. 1737): a constitutional problem with effect on air pollution control," 10 Ariz. L. Rev. 120 (1968). 18 p.

The warrant requirement of "Camara and See represent progress in the protection of the rights of individuals to their privacy."

263 Munro. "Aircraft noise as a taking of property," 13 N. Y. L. F. 476 (1967). 22 p.

Includes discussion of the implications of the decision in United States v. Causby, 328 U. S. 256 (1946).

264 Munroe. "Current governmental trends in public land management, environmental controls and taxation as they affect mining economics," 14 Rocky Mt. M. L. Inst. 1 (1968). 32 p.

The author argues from a viewpoint favoring the development of domestic mining and against government regulation and taxes.

265 Murphy. "Air pollution," 62 L. Lib. J. 84, 225 (1968). 17 p.
A bibliography of Congressional material.

266 Murphy. "Mobilization for the national program in marine sciences: organizational considerations," 29 Pub. Admin. Rev. 263 (1969). 13 p.

"A review of the efforts of the Executive and Legislative Branches to coordinate the national marine science program."

267 Nanda. "'Torrey Canyon' disaster: some legal aspects," 44 Denver L. J. 400 (1967). 26 p.

The author urges international agreements "to develop minimum standards and effective safeguards" to combat oil pollution.

268 Nebolsine. "Today's problems of industrial waste water pollution abatement," 1 Natural Resources Law. 39 (Jan. 1968). 19 p.

The author concentrates on "the technical, operational and economic factors governing industrial waste water treatment."

269 Netherton. "Implementation of land use policy: police power vs. eminent domain," 3 Land & Water L. Rev. 33 (1968). 25 p.

An analysis "of these powers and the principles that control their use suggesting that a new rationale be used to determine the appropriate criteria to guide future policy."

270 "North Dakota weather modification act and the need for a comprehensive weather modification program," 45 N. D. L. Rev. 407 (1969). 17 p.

The author suggests creative federal and state legislation in this area.

271 Norton. "Police power, planning and aesthetics," 7 Santa Clara Law. 171 (1967). 17 p.

"This paper demonstrates that there is nothing in the concept of the police power ... that requires the courts to discriminate against aesthetic regulation ..."

272 Norvell & Bell. "Air pollution control in Texas," 47 Tex. L. Rev. 1086 (1969). 38 p.

A history of Texas pollution control and an analysis of the present law.

273 O'Fallon. "Deficiencies in the Air quality act of 1967," Law & Contemp. Prob. 275 (1968). 22 p.

"... The lack of emphasis on immediate utilization of existing technology ... severely weakens the Act."

274 "Oil pollution of the sea," 10 Harv. Int. L. J. 316 (1969). 44 p.

A comment on "the problems caused by oil pollutions of the sea and ... the response given by the American and international community."

275 Olpin. "Recent developments affecting public lands of the states--1968," 2 Natural Resources Law. 229 (1969). 9 p.

Cases on ownership of navigable waterbeds, accretion, development of marine mineral resources, and ocean beaches are discussed.

276 Olson. "Progress and problems in Wisconsin's scenic and conservation easement program," 1965 Wis. L. Rev. 352 (1965). 32 p.

The author concentrates on the effect of Wisconsin's ORAP easements on property taxes and income tax treatment of easement payments.

277 O'Neill. "Zoning: aesthetics: the chameleon of zoning," 4 Tulsa L. J. 48 (1967). 21 p.

The author notes that Oklahoma recognizes aesthetics, but only with "the crutch of the police power."

278 "Open space legislation: suggestions for a model act," 2 Ga. L. Rev. 294 (1968). 17 p.

"Of utmost importance is the realization that the traditional concepts of real property taxation are in conflict with the preservation of open space land."

279 Oppenheimer. "Administering the Air quality act of 1967," 2 Natural Resources Law. 15 (1969). 5 p.

A review by the Assistant to the Commissioner, National Air Pollution Control Administration.

280 Ortner. "Sonic boom: containment or confrontation," 34 J. Air. L. 208 (1968). 15 p.

One of the author's conclusions is that "[i]f supersonic flight is here to stay, legislation is needed to identify government as the responsible control agency responsible for damages and empowered to settle claims."

281 "Park planning and the acquisition of open spaces: a case study," 36 U. Chi. L. Rev. 642 (1969). 23 p.

The techniques of purchase, transfer, condemnation, donation, and subdivision dedication are examined using Montgomery and Prince George's Counties, Md., as examples.

282 Pierce. "Legal aspects of weather modification snowpack augmentation in Wyoming," 2 Land & Water L. Rev. 273 (1967). 47 p.

A comprehensive survey, including a discussion of the problems of the weather modifier's liability.

283 Pleat & Lennemann. "Considerations for long term waste storage and disposal at USAEC sites," 8 Atomic Energy L. J. 1 (1966). 20 p.

A technical discussion concerning "high-level (radioactivity) wastes from irradiated nuclear fuel processing."

284 Plimpton. "Constitutional law--power of state to designate game preserves," 6 Natural Resources J. 361 (1966). 7 p.

The author calls "untenable" the broad language of Allen v. McClellan, 75 N. M. 400, 405 P. 2d 405 (1965), in which the New Mexico Supreme Court "held that the State Game Commission could not enforce its inclusion of the plaintiff's privately owned twelve-acre plot in a game management area."

285 Poland. "Development of recreational and related resources at hydroelectric projects licensed by the Federal Power Commission," 4 Land & Water L. Rev. 375 (1969). 24 p.

An exploration of "the scope and exercise of the FPC's authority ... to foster conservation measures."

286 Pollack. "Legal boundaries of air pollution control--state and local legislative purposes and techniques," 33 Law & Contemp. Prob. 331 (1968). 27 p.

"The need for future land-use planning ... should not be allowed to dominate the purposes and directions of state and local legislative efforts to prevent and control air pollution at its source."

287 Porter. "Role of private nuisance law in the control of air pollution," 10 Ariz. L. Rev. 107 (1968). 13 p.

Private air pollution tort law can be quite effective in some jurisdictions, the author concludes.

288 Powe. "Water pollution control in Washington," 43 Wash. L. Rev. 425 (1967). 29 p.

Although the permit system has worked well with small polluters, the author feels that the Washington Pollution Control Commission has failed with large industries and municipalities.

289 Powell. "Analysis of demands for open spaces in Maryland subdivision regulations," 25 Md. L. Rev. 148 (1965). 17 p.

The author concludes that "... planning commissions have been influenced far more by the concepts of city planners than by judicial thinking."

290 "Preservation of Indiana's scenic areas: a method," 40 Ind. L. J. 402 (1965). 18 p.

The author advocates "preservation based on private initiative."

291 Pyle. "Water and watercourses: water pollution laws and their enforcement in Oklahoma," 22 Okla. L. Rev. 317 (1969). 29 p.

Oklahoma water pollution control laws and authority presented.

292 Quesseth. "Water pollution control laws of Oregon--problems of enforcement," 3 Willamette L. J. 284 (1966). 11 p.

A review of Oregon's past and present laws.

293 Rathwell. "Air pollution, pre-emption, local problems and the Constitution--some pigeonholes and hatracks," 10 Ariz. L. Rev. 97 (1968). 10 p.

"If the local governments may not set emission standards binding new motor vehicle sales in a particular area, does the locality or a person living therein have any recourse when otherwise effective federally set standards prove to be too low and fail to protect an acutely polluted area?"

294 "Reconciling competing public claims on land," 68 Colum. L. Rev. 155 (1968). 11 p.

The author feels that the decision in Texas Eastern Transmission Corp. v. Wildlife Preserves, Inc., 48 N. J. 261, 225 A. 2d 130 (1966) is a creative effort toward reconciling claims.

295 Reich. "Law of the planned society," 75 Yale L. J. 1227 (1966). 44 p.

A general discussion of administrative law, in which the author argues for more democratic representation in government planning.

296 Rein. "Obtaining boiler fuel gas to reduce air pollution: the policy of the Federal Power Commission," 33 Law & Contemp. Prob. 399 (1968). 22 p.

The author feels that the FPC can be persuaded to expend "limited quantities of natural gas as a partial interim solution."

297 Reis. "Policy and planning for recreational use of inland water," 40 Temp. L. Q. 155 (1967). 39 p.

The author tries to reconcile the competing values of private rights and public needs.

298 Reitze. "Pollution control: why has it failed?" 55 A. B. A. J. 923 (1969). 5 p.

The author believes that only large-scale public support will eventually be able to control pollution.

299 Reitze. "Wastes, water, and wishful thinking: the battle of Lake Erie," 20 Case W. Res. L. Rev. 5 (1968). 82 p.

A comprehensive survey of the sources of Lake Erie's pollutants, the legal response, and the author's recommendations for effective control.

300 Rempe. "International air pollution--United States and Canada--a joint approach," 10 Ariz. L. Rev. 138 (1968). 10 p.

The author traces the history of the International Joint Commission's dealings with air pollution problems, especially in the Detroit-Windsor area.

301 Renkey. "Local zoning of strip mining," 57 Ky. L. J. 738 18 p.

A review of "recent developments [in Kentucky] in the continuing effort to balance the benefits to be obtained from the strip mining of coal against the environmental damage and pollution ..."

302 "Resources of the sea; a symposium," 8 Natural Resources J. 373 (1968). 132 p.

Articles include: "Marine resources and the freedom of the seas" and "Legal aspects of offshore oil and gas operations."

303 Rheingold. "Civil cause of action for lung damage due to pollution of urban atmosphere," 33 Brooklyn L. Rev. 17 (1966). 17 p.

A thorough discussion, including newer causes of action and problems of proof.

304 Rice. "Estuarine land of North Carolina: legal aspect of ownership, use and control," 46 N. C. L. Rev. 779 (1968). 34 p.

Primarily an examination of "the legal history of estuarine ownership and use in N. C."

305 Rogers. "Administrative law--expansion of 'public interest' standing," 45 N. C. L. Rev. 998 (1967). 11 p.

"Perhaps the next step ... will be judicial recognition of a constitutional right to be heard in the administrative process, founded on the first amendment."

306 Rogers. "Need for meaningful control in the management of federally owned timberlands," 4 Land & Water L. Rev. 121 (1969). 23 p.

The author urges an immediate "examination, and perhaps re-appraisal, of the extent and right to judicial review of these ... management decisions."

307 Rohrman. "Law of pesticides: present and future," 17 J. Pub. L. 351 (1968). 51 p.

A comprehensive discussion of "existing pesticide laws and common law principles applicable to the use of pesticides."

308 Rohrman. "Pesticide laws and legal implications of pesticide use," 23 Food Drug Comm. L. J. 142 (1968). 20 p.

A description of existing federal and state laws.

309 Ross. "Airspace--aircraft noise--inverse condemnation absent overflight," 8 Natural Resources J. 561 (1968). 8 p.
Ferguson v. City of Keene, 89 N. H. 410, 238 A. 2d 1(1968) is primarily discussed.

310 Ryckman. "Eminent domain--conservation--evidence necessary to determine if a regulation restricting the use of property is invalid as a taking without compensation," 6 Natural Resources J. 8 (1966). 5 p.

A discussion of the finding in Commissioner of Natural Resources v. S. Volpe & Co., 349 Mass. 404, 206 N. E. 2d 666 (1965), in which the protection of marine fisheries was involved.

311 "The San Francisco Bay area--regional problems and solutions," 55 Calif. L. Rev. 695 (1967). 203 p.

This symposium includes discussions on control of air and water pollution and land use planning in the Bay Area.

312 Schiff. "Outdoor recreation values in the public decision process," 6 Natural Resources J. 542 (1966). 18 p.

"The confrontation of disparate value systems," the author contends, will lead to "a more interesting and dynamic environment."

313 Schmitz. "Pollution, law, science, and damage awards," 18 Clev. St. L. Rev. 456 (1969). 11 p.

The author strongly urges "promulgation of the concept that 'Polluters-Must-Pay.'"

314 Schoonover & Sherriff. "Public relations, law, environmental pollution," 18 Clev. St. L. Rev. 467 (1969). 6 p.

Having succeeded in passing a bond issue in Cleveland, the authors urge massive public relations activity to pass anti-pollution laws.

315 Seago. "Airport noise problem and airport zoning," 28 Md. L. Rev. 120 (1968). 16 p.

A review of the cases in this area with suggestions for airport zoning legislation.

316 Searles. "Aesthetics in the law," 22 Record 607 (1967). 8 p.
 A short review of recent legal developments.

317 "Sierra Club political activity, and tax exempt charitable status," 55 Geo. L. J. 1128 (1967). 16 p.

The author suggests changes in the IRC "to permit some charitable organizations to participate in certain political activities."

318 Sigler. "Controlling the use of pesticides," 15 J. Pub. L. 311 (1966). 13 p.

This short presentation emphasizes the need for further research in this area in order to formulate public policy.

319 Sillin. "Environmental considerations facing the public utility industry," 2 Natural Resources Law. 20 (1969). 6 p.
An address by the President of Northeast Utilities.

320 Snyder. "Toward land use stability through contracts," 6 Natural Resources J. 406 (1966). 18 p.

The author "presents a brief review of previous experience with land use control devices, a summary statement of the basic features of the California Land Conservation Act, and a discussion of some of the possible implications of this program for non-prime agricultural land and its effect on the local revenue and tax structure."

321 "Sonic booms--breaking the tort barrier?" 2 Ga. L. Rev. 83 (1967). 27 p.

"Although tort remedies of strict liability and nuisance appear the most promising of available judicial alternatives," court costs and the need for multiple actions are serious defects.

322 Spater. "Noise and the law," 63 Mich. L. Rev. 1373 (1965). 38 p.

The author presents "the cases dealing with the scope of the immunity of the government and government-authorized entities from legal action for objectionable noises or other nuisances."

323 Spengler. "Megalopolis: resource conservor or resource waster," 7, 8 Natural Resources J. 376, 505 (1967, 1968). 20 p.

The author suggests the imposition of taxes to prevent increased city size, which makes for unproductive use of resources.

324 Stein. "Regulatory aspects of federal water pollution control," 45 Denver L. J. 267 (1968). 12 p.

"... The success of regulatory measures depends upon the percentage of cases that can be effectively disposed of by federal-state negotiation and cooperative action--and not by court action."

325 Stoebeck. "Condemnation by nuisance: the airport cases in retrospect and prospect," 71 Dick. L. Rev. 207 (1967). 33 p.

Discussion and analysis of this new "breakthrough in an important area of eminent domain law."

326 Stone. "The marine environment--recent legal developments," 2 Natural Resources Law. 26 (1969). 21 p.

A review of decisions clarifying the Submerged Lands Act and the 1958 Geneva Convention on the Continental Shelf.

327 Stone. "United States legislation relating to the continental shelf," 17 Int. & Comp. L. Q. 103 (1968). 15 p.

The discussion covers only oil and gas in the continental shelf.

328 Sweeney. "Oil pollution of the oceans," 37 Fordham L. Rev. 155 (1968). 54 p.

The author discusses "pollution caused by marine transport of persistent oils."

329 "Tale of two lakes--a new chapter in Washington water law," 43 Wash. L. Rev. 475 (1967). 9 p.

The author concludes that [s]tate regulation of the lakes which it opens for public use is not only equitable, but also preserves established legal rights while furthering a sound social policy."

330 Tarlock. "Eminent domain--review of route selection made by public utility through private wildlife refuge," 8 Natural Resources J. 1 (1968). 10 p.

A review of Texas Eastern Transmission Corp. v. Wildlife Preserves, Inc., 48 N. J. 261, 225 A 2d 130 (1966), in which the burden of proof was shifted to the condemnor to disprove the feasibility of proposed alternatives.

331 Tarlock. "Preservation of scenic rivers," 55 Ky. L. J. 745 (1967). 54 p.

"There has been little recognition that in some instances preservation of a river in its free-flowing condition should be its highest use...."

332 Taubenfeld. "Weather modification and control: some international legal implications," 55 Calif. L. Rev. 493 (1967). 14 p.

The author urges establishment of international weather programs and agreements before unfortunate conflicts occur.

333 Tenzer. "Jet aircraft noise: problems and their solutions," 13 N. Y. L. F. 465 (1967). 11 p.

Member of Congress reviews legal aspects of the problem and some of the proposals before Congress.

334 Tippy. "Preservation values in river basin planning," 8 Natural Resources J. 259 (1968). 20 p.

Specific decisions made by the Army Corps of Engineers, the FPC, and the Dept. of the Interior are discussed.

335 Tippy. "Roads and recreation," 55 Ky. L. J. 799 (1967) 23 p.

The author "suggests that highways should be constructed to provide easy access to and through our recreational parks without destroying their natural beauty."

336 Tondel. "Noise litigation at public airports," 32 J. Air L. 387 (1966). 21 p.

The author believes that the airport noise problem should be placed in the same legal perspective as other annoyance cases.

337 Trelase. "Policies for water law: property rights, economic forces, and public regulation," 5 Natural Resources J. 1 (1965). 48 p.

The author's policies for water use stress maximum benefit, whether it be "conservationist" or "utilitarian."

338 Twiss & Litton. "Resource use in the regional landscape," 6 Natural Resources J. 76 (1966). 6 p.

The authors propose four characteristics of the landscape--nature, beauty, meaning, and imageability--to be used as criteria for establishing public policy.

339 Tyler. "Methods for state level enforcement of air and water pollution laws," 31 Texas Bar J. 905 (1968). 13 p.

An examination of Texas' antipollution measures.

340 "Urban noise control," 4 Colum. J. L. & Soc. 105 (1968). 15 p.

"Ultimately, the only satisfactory method of noise control may result from market pressures on the manufacturers of noise-producing items or from particularized legal regulation of specific noise-producing sources."

341 Verleger & Crowley. "Air pollution, water pollution, industrial cooperation and the antitrust laws," 4 Land & Water L. Rev. 475 (1969). 12 p.

The authors conclude that "a joint response [to pressure for pollution control] by several companies comprising an industry is permissible."

342 Verleger & Crowley. "Pollution: regulation and the anti-trust laws," 2 Natural Resources Law. 131 (1969). 11 p.

The author concludes, by examining recent court decisions, that "collaborative acts in the air pollution field ... to obtain valid government action or inaction are protected."

343 Waite. "Public rights in Maine waters," 17 Maine L. Rev. 161 (1965). 44 p.

Focuses on rights to outdoor recreation.

344 Warne. "Water crisis is present," 9 Natural Resources J. 53 (1969). 10 p.

Problems of water supply and quality control in California are discussed.

345 "Water appropriation for recreation," 1 Land & Water L. Rev. 209 (1966). 14 p.

This comment suggests a nondogmatic rule for "allowing or forbidding the taking of water for ... recreation."

346 "Water quality control in Georgia," 16 Mercer L. Rev. 469 (1965). 9 p.

Review of the Georgia Water Quality Control Act (1957) and the Georgia Resources Commission Act (1957).

347 "Water quality standards in private nuisance actions," 79 Yale L. J. 102 (1969). 9 p.

Although the Federal Water Quality Act has been "blunted by bureaucratic timidity and deference to industry," this Note suggests that "a secondary effect of the Act may be to revivify private nuisance actions, and thus to help restore the quality of our water."

348 Weissberg. "International law meets the short-term national interest: the Maltese proposal on the sea-bed and ocean floor--its fate in two cities," 18 Int. & Comp. L. Q. 41 (1969). 62 p.

Discussion of U. N. action on the Maltese proposal, with special emphasis on U. S. reaction.

349 Wilkey. "Deep ocean: its potential mineral resources and problems," 3 Int. Law 31 (1968) 18 p.

The author's topics are "the comparative pace in law and technology" and "legal policy and problems relating to undersea mining."

350 Williams. "Legal techniques to protect and to promote aesthetics along transportation corridors," 17 Buffalo L. Rev. 701 (1968). 18 p.

The author focuses on scenery along highways.

351 Wilson. "Trees, earth, water, and ecological upheaval: logging practices and watershed protection in California," 54 Calif. L. Rev. 1117 (1966). 16 p.

This comment examines "the relation between watershed protection and land use in general" and criticizes "California's attempt by statute to regulate the relation between the logger and his land."

352 Wolf. "Legal aspects of air pollution," 5 Tr. Law. Q. 22 (1968). 10 p.

The author believes that legislation has not been effective because of powerful lobbyists, so that pollution problems can be best alleviated through the courts.

353 Wollan. "Controlling the potential hazards of government-sponsored technology," 36 Geo. Wash. L. Rev. 1105 (1968). 33 p.

The author urges creation of a Technological Hazards Board, "as a lobbyist for reduction and control of potential risks to the public and the environment."

354 Wolozin. "The economics of air pollution: central problems," 33 Law & Contemp. Prob. 227 (1968). 12 p.

The author suggests that air pollution must be studied in the total environmental context.

355 Wright. "Some aspects of the use of corrective taxes for controlling air pollution emissions," 9 Natural Resources J. 63 (1969). 21 p.

An economic analysis of air pollution control in relation to pollution abatement ordinances.

356 "Wyoming air quality act," 4 Land & Water L. Rev. 159 (1969). 26 p.

A discussion of the constitutionality and practical legal problems of the act.

357 Zielinski. "'Public interest' standing for the federal taxpayer: a proposal," 17 Buffalo L. Rev. 887 (1968). 15 p.

"The apparent solution to granting taxpayer standing on the federal level lies in a controlled use of judicial discretion."

358 Zimmerman. "Political boundaries and air pollution control," 46 J. Urban L. 173 (1968). 25 p.

The author sees great promise in the "creative federalism" spirit of the Mid-Atlantic States Air Pollution Control Compact.

INDEX TO BIBLIOGRAPHIES

- Agriculture 21,23
- Air Pollution 2, 3, 7, 8, 20, 25, 50, 61, 105, 122, 137, 142, 143, 144,
149, 154, 174, 182, 186, 202, 203, 206, 208, 223, 232, 233,
241, 251, 256, 257, 260, 262, 265, 272, 273, 279, 286, 287,
296, 299, 300, 303, 342, 352, 354, 355, 356, 358
- Aircraft Noise 100, 145, 146, 198, 199, 218, 220, 263, 309, 315, 325, 333,
336
- Billboards 5, 55, 58, 253, 350
- Citizen Participation 113, 114, 116, 197, 236, 295, 317
- Congressional Committees 37, 38, 39, 40, 41, 43, 45
- Easements 183, 276
- Electric Power 28, 51, 74, 107, 108, 118, 254, 319
- Eminent Domain 5, 14, 109, 132, 205, 240, 269, 284, 310, 325, 330
- Environmental Engineering 7, 62, 77, 80, 83, 96, 101, 113, 116, 134
- Environmental Policy 69, 83, 94, 103, 121, 135, 151, 169, 195, 201, 213,
243, 250, 261, 294, 295, 312, 314, 316, 319, 338, 353
- Estuaries 22, 52, 63, 304, 310, 311
- Executive Departments 57, 78, 81, 83, 87, 95, 119, 172, 198, 255, 279, 285,
306, 334, 353
- Federal-Local Relations 13, 53, 67, 68, 81, 95, 96, 116, 117, 130, 225, 293
- Federal-State Relations 67, 68, 97, 116, 122, 159, 190
- Fish and Wildlife 18, 32, 35, 79, 127, 168, 228, 284, 330
- Forestry 23, 32, 75, 152, 229, 250, 306, 351
- Highways 5, 14, 22, 31, 55, 58, 64, 65, 97, 98, 183, 335, 350
- Housing 4, 16, 20, 34, 66, 96
- Injunctions 160
- Interlocal Relations 123

International Cooperation 26, 33, 35, 82, 99, 102, 125, 127, 137, 166,
188, 194, 196, 207, 209, 210, 211, 267, 300,
326, 332, 348, 349

Interstate Compacts 26, 105, 175, 206, 256, 358

Lakes 22, 299, 329

Land Acquisition 5, 14, 68, 76, 91, 93, 109, 126, 131, 132, 258, 281

Land Use 163, 187, 236, 269, 320, 351

Marine Resources 27, 35, 36, 42, 54, 70, 72, 82, 99, 102, 104, 127, 147,
157, 166, 168, 188, 194, 207, 209, 210, 211, 234, 242,
266, 302, 326, 327, 345, 349

Mineral Resources 33, 84, 138, 234

Municipal Government 19, 123, 128

Natural Resource Management 23, 33, 178, 235, 249, 261, 290

Noise 322, 340

Nuisance 154, 287, 325, 347

Oil Pollution 85, 242, 267, 274, 328

Open Space Lands 1, 9, 126, 131, 239, 258, 278, 281, 289

Parks 22, 163, 200, 281, 290

Pesticides 140, 176, 307, 308, 318

Pipelines 56, 71, 86

Pollution-General 77, 156, 191, 193, 298, 313, 314, 339, 341, 342

Population 80, 88

Power Resources 28, 164, 296

Public Health 20, 303

Public Lands 11, 24, 124, 133, 138, 153, 164, 171, 173, 180, 204, 244, 255,
264, 275, 294

Public Works 17, 29, 30, 45, 93

Recreation 1, 7, 10, 22, 114, 120, 126, 133, 215, 219, 221, 285, 297, 312,
329, 335, 343, 345

Regional Planning 249, 254, 286, 289, 311, 338
Relocation 68, 76, 91, 98, 109, 130
Right-of-way 5, 93
Rivers 22, 30, 331
Science Policy 12, 43, 44, 48, 110, 111
Seashores 22
Soil Conservation 21
Solid Wastes 3, 20, 90, 115, 128, 129
Sonic Boom 148, 150, 247, 280, 321
Standing to Sue 155, 158, 184, 216, 224, 226, 237, 259, 305, 357
State Laws 8, 19, 25, 34
Surface Mining 73, 136, 159, 165, 177, 179, 214, 243, 264, 301
Taxation 9, 112, 187, 235, 264, 276, 317, 355
Thermal Pollution 74, 192, 222
Underground Hazards 81, 89, 95, 283
Urban Planning 4, 7, 13, 16, 34, 53, 66, 106, 117, 131, 162, 205, 230,
246, 271, 323
Vehicle Exhaust 19, 50, 51, 141, 227, 293
Water Management 6, 15, 26, 32, 110, 125, 130, 161, 167, 215, 219, 221, 297,
329, 331, 334, 337, 343, 344, 345, 346
Water Pollution 3, 26, 41, 59, 60, 78, 82, 92, 110, 112, 129, 136, 167, 170,
185, 190, 196, 212, 217, 225, 228, 231, 238, 240, 248, 268,
288, 291, 292, 324, 346, 347
Weather Control 181, 270, 282, 332
Wilderness Areas 214, 229, 245
Zoning 7, 139, 158, 189, 197, 252, 253, 271, 277, 315