

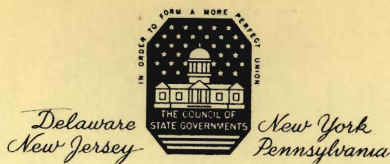
DR-2.3

INCOTEL EXECUTIVE COMMITTEE MEETING

Trenton, New Jersey
May 13-14, 1949

974.901

148



INTERSTATE COMMISSION

on the Delaware River Basin

BROAD STREET STATION BUILDING

• PHILADELPHIA 3 • PENNSYLVANIA

MR. F. A. PITKIN
CHAIRMAN

HON. FLOYD E. ANDERSON
VICE CHAIRMAN

MR. R. C. BECKETT
VICE CHAIRMAN

MR. WILLIAM T. VANDERLIPP
VICE CHAIRMAN

JAMES H. ALLEN
SECRETARY-TREASURER

MEMBERS OF COMMISSION

DELAWARE

MR. R. C. BECKETT
STATE SANITARY ENGINEER

HON. BURTON S. HEAL
RECORDER OF DEEDS,
NEW CASTLE COUNTY

HON. RALPH S. KEENAN
MEMBER OF HOUSE OF REPRESENTATIVES

MR. WM. A. MCWILLIAMS
STATE HIGHWAY DEPARTMENT

HON. RAYMOND B. PHILLIPS
MEMBER OF THE SENATE

NEW JERSEY

HON. AMOS F. DIXON
MEMBER OF ASSEMBLY

HON. ROBERT C. HENDRICKSON
STATE TREASURER

HON. ALFRED B. LITTELL
MEMBER OF THE SENATE

HON. JOSEPH C. PAUL
COMMISSION ON INTERSTATE
COOPERATION

MR. WILLIAM T. VANDERLIPP
DEPT. ECONOMIC DEVELOPMENT

NEW YORK

HON. FLOYD E. ANDERSON
MEMBER OF THE SENATE

HON. GEORGE W. FOY
MEMBER OF ASSEMBLY

HON. NATHANIEL L. GOLDSTEIN
ATTORNEY GENERAL

HON. HAROLD KELLER
COMMISSIONER, DEPARTMENT OF COMMERCE

HON. JOHN S. THOMPSON
MEMBER OF ASSEMBLY

PENNSYLVANIA

HON. WELDON B. HEYBURN
MEMBER OF THE SENATE

HON. FRANKLIN H. LICHTENWALTER
MEMBER OF U. S. CONGRESS

HON. ORUS J. MATTHEWS
SECRETARY, DEPARTMENT OF COMMERCE

MR. F. A. PITKIN
DIRECTOR, STATE PLANNING BOARD

HON. CHARLES C. SMITH
MEMBER OF HOUSE OF REPRESENTATIVES

INCODEL EXECUTIVE COMMITTEE MEETING

Trenton, New Jersey
May 13-14, 1949

- PROPERTY OF
NEW JERSEY STATE LIBRARY
OCT 21 1968
185 W. State Street
Trenton, N. J.
- I. Minutes of Preceding Meeting.
 - II. Executive Secretary's Report.
 - III. Stream Pollution Abatement Program.
 - IV. Schuylkill River Desilting Project.
 - V. Incodel Water Project Survey.
 - VI. Soil and Forest Conservation.
 - VII. Shad Fishery.
 - VIII. Port and Transportation - Philadelphia Metropolitan Region.
 - IX. Ground Water Resources.
 - X. Route 97 Council.
 - XI. Proposed Arrangement - 1949 Annual Meeting.
 - XII. Annual Report.
 - XIII. Incodel Interstate Compact.
 - XIV. Proposed 1949-1950 Program.
 - XV. Proposed 1949-1950 Budget.
 - XVI. Finances.

Incode1 Calendar
Business Meeting

NUMBER I: Minutes of Preceding Meeting.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

SUMMARY OF MINUTES

Incodel Meeting
New York, New York
January 12, 1949

An Incodel meeting was held at the Hotel Roosevelt, New York City, on January 12, 1949. The principal purpose of the meeting was to consider and take action on a report of a Technical Subcommittee serving Incodel's Regional Water Supply Committee composed of Senator Anderson, Senator Littell and State Representative Charles C. Smith. The report recommended that the States of New York, New Jersey and Pennsylvania should authorize that a comprehensive investigation be made through Incodel to determine the advisability of the future construction of an integrated water project in the upper Delaware Basin.

The following Incodel members were present: Chairman Pitkin of Pennsylvania; Senator Littell and Mr. William T. Vanderlipp of New Jersey; and Senator Anderson, Assemblyman George W. Foy and Dr. George B. Robinson representing Commissioner Harold Keller, from New York. Representatives of the Interstate Cooperation Commissions of the several states who attended the meeting were State Representative Norman Wood from Pennsylvania; and Harold C. Ostertag from New York. Mr. B. E. Carihfield was in attendance as a representative of the Council of State Governments. Members of the Technical Subcommittee, responsible for the preparation of the water supply report, who attended the meeting were: Elbert J. Taylor, Chief of the Bureau of the City of Philadelphia; John C. Thompson, Executive Engineer of the State Conservation Department, Division of Water Power and Control, and Roger W. Armstrong, Engineering Consultant, of New York; H. T. Critchlow,

Engineer in Charge, of the Division of Water Policy and Supply, Department of Conservation; and Charles H. Capen, Chief Engineer of the North Jersey District Water Supply Commission, from New Jersey. Messrs. James H. Allen, John Boardman and Henry A. Rowan were present as representatives of the Incodel staff.

All of the above named persons were present during the discussion of the proposed water project survey; the remainder of the agenda was considered at a separate session attended solely by Incodel members. This Summary of Minutes is presented in the order of the items in the agenda for the Commission meeting.

MINUTES OF PRECEDING MEETING

The minutes of the preceding meeting held in Detroit, December 3rd, having been sent to all members of the Commission, were approved as presented, upon motion sponsored by Senator Littell and Senator Anderson, and agreed to.

REPORT OF EXECUTIVE SECRETARY

The report of the Executive Secretary called attention to the untimely death of Richard C. Beckett on December 16, 1948. Upon motion made by Mr. Vanderlipp, seconded by Senator Anderson and agreed to, the office was instructed to memorialize Mr. Beckett's passing by making a gift of several books to the Dover Public Library.

A motion similarly sponsored to receive and file the Executive Secretary's report was agreed to.

STREAM POLLUTION ABATEMENT

The office report on stream pollution abatement calling attention to current activities on the part of both the New Jersey and Pennsylvania

authorities dealing with pollution abatement was ordered to be received and filed upon motion sponsored by Assemblyman Foy and Dr. Robinson, and agreed to.

SCHUYLKILL RIVER RESTORATION PROJECT

A brief report offering Incodel's services in further advancing the Schuylkill River restoration project was ordered to be received and filed upon motion made by Mr. Vanderlipp, seconded by Senator Anderson and agreed to.

WATER SUPPLY DIVERSION LEGISLATION

Members of Incodel were pleased to be informed of Judge Hartshorne's assistance in advancing Incodel's program to petition the United States Supreme Court in the matter of clarification of the question of the Court's jurisdiction in water diversion matters. The office was instructed to write to Judge Hartshorne expressing the appreciation of the Executive Committee for his cooperation and assistance. The staff report on water supply diversion legislation was ordered to be received and filed upon motion made by Senator Anderson, seconded by Senator Littell and agreed to.

SOIL AND FOREST CONSERVATION

The extremely brief report on soil and forest conservation was ordered to be received and filed upon motion made by Dr. Robinson, seconded by Senator Littell, and agreed to.

MULTIPLE PURPOSE RESERVOIRS ON THE DELAWARE RIVER

The office report on multiple purpose reservoirs on the Delaware River, enclosing the copy of the order of the Federal Power Commission

dismissing the applications of the Electric Power Company of New Jersey, Inc., for permits to build dams and reservoirs on the Delaware River, was ordered to be received and filed upon motion made by Senator Littell, seconded by Senator Anderson and agreed to.

DELAWARE BASIN TRI-STATE WATER SUPPLY PROJECT

Chairman Pitkin explained that, in the interest of facilitating matters, it had been decided to refer the report of the Technical Committee, entitled "Advisability of the Future Construction of an Integrated Water Development Project, Consisting of a Series of Dams and Reservoirs on the Main Channel of the Delaware River and Its Tributaries - December 31, 1948," to the entire group, comprised of representatives of both Incodel and the Commissions on Interstate Cooperation of New York, New Jersey and Pennsylvania, at one meeting rather than having separate sessions, first with Incodel's Regional Water Supply Committee, and later again with that Committee and Incodel and the State Cooperation Commissions.

The letter transmitting the report was read and, after discussion, was approved upon motion by Senators Anderson and Littell and agreed to.

Chairman Pitkin explained that the Pennsylvania members of Incodel, namely: Congressman Lichtenwalter, Representative Smith, Secretary Allen and himself, had met with Governor Duff on January 6, and, after presenting the proposed program, had received his approval to proceed. He also informed the group that the "Preliminary Draft of Subject Matter Recommended for Inclusion in a Proposed Act Authorizing an Investigation to Determine the Advisability of a Tri-State Water Supply Project in the Delaware River Basin" had been submitted to Secretary of Forests and Waters Draemel and, after some minor changes, had been approved by him.

The Proposed Act was read and each paragraph discussed. It was the opinion of the New York and New Jersey officials that a section comparable to Section 2, Protection of States' Interests, in the Pennsylvania proposal, relating to cooperation between Incodel and the Department of Forests and Waters, would not be necessary in the bills for New York and New Jersey.

Section 3, Right of Entry, authorizing persons duly accredited by Incodel to enter upon private land, and referring to damages, was questioned by Representative Foy.

Considerable discussion of this item took place and it was moved by Representative Foy, seconded by Senator Littell and agreed to, that a Committee be appointed to draft legislation after each group had thrashed the situation out with the legal representatives of the respective states. At the request of Chairman Pitkin, Senator Anderson and Representative Foy volunteered to determine how Incodel could receive the proposed appropriation, enter into a contract with an engineering firm (or firms) to do the work, and protect the States in the matter of damages, as these problems concerned New York. Similarly, Senator Littell and Mr. Vanderlipp volunteered to clear the same matter in New Jersey through the Attorney General's office. Senator Littell also agreed to clear the program with Governor Driscoll.

Representative Foy questioned Roger Armstrong on the desires of the New York Board of Water Supply and their support of the program. Mr. Armstrong explained that the Board was heartily in favor of the proposed program.

Your Executive Secretary was instructed to keep in touch with the respective State committees and coordinate the formulation of the bills and their introduction into the respective legislatures.

After being informed of Representative Smith's approval of the

program recommended by the technical subcommittee, Senators Anderson and Littell formally endorsed the recommendation in behalf of Incodel's Regional Water Supply Committee.

Upon motion by Mr. Vanderlipp, seconded by Mr. Foy and agreed to, Incodel's Executive Committee complimented and thanked the Subcommittee and the Regional Water Supply Committee for their effective work, and the report on the water supply investigation was ordered to be received and filed.

UNDER GROUND WATER RESOURCES

The office report on underground water resources suggested the advisability of earmarking the appropriations in the Pennsylvania and New Jersey budgets in the amounts of \$15,000 each for the ground water investigations in the Philadelphia-South Jersey metropolitan area. Chairman Pitkin reported that, at the request of Admiral Draemel, this appropriation was now so earmarked in Pennsylvania. The Executive Secretary reported that the budget item in New Jersey was also similarly identified for the ground water survey in the Philadelphia-South Jersey area.

The report was ordered to be received and filed upon motion made by Dr. Robinson, seconded by Senator Littell and agreed to.

PORT AND TRANSPORTATION

After instructing the office to contact representatives of the Delaware River Joint Commission for the purpose of offering Incodel's assistance in furthering the program for the development of the Port of the Delaware, the report on this subject was ordered to be received and filed upon motion sponsored by Senator Anderson and Senator Littell.

ROUTE 97 COUNCIL

The Executive Committee instructed the staff to pursue further the problem of assisting the Route 97 Council in having the bridge over the Delaware River at Lackawaxen established as a memorial to its designer, John E. Roebling, in 1949, the 100th Anniversary of the completion of the bridge.

The report was ordered to be received and filed upon motion sponsored by Dr. Robinson and Senator Anderson.

FINANCES

Upon motion made by Mr. Vanderlipp, seconded by Senator Anderson and agreed to, the report showing the financial status of the Commission as of December 31, 1948, was ordered to be received and filed, and bills current and payable in the amount of \$3,534.37 for the month of December, 1948, were approved.

* * * * *

II

Incode1 Calendar
Business Meeting

NUMBER II:

Executive Secretary's Report.

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

EXECUTIVE SECRETARY'S REPORT

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

The primary purpose of this executive committee meeting is to take account of the Commission's accomplishments for the current year, to decide upon arrangements for its approaching annual meeting at Pocono Manor, June 6-7, and to formulate recommendations covering Incodel's program for 1949-50 for submission to the full Commission at its annual meeting.

This year, as last, when Ellwood Turner was missing, our meeting is again saddened by the absence of our Vice Chairman from Delaware, Dick Beckett.

The agenda covers reports on the Commission's usual items of business and also includes suggested program for our annual meeting, as well as a proposed program and budget for the year beginning July 1, 1949.

INCODEL MEMBERSHIP

During the past few weeks your Executive Secretary has called to the attention of Chairman Pitkin and the Vice Chairman from New Jersey and Delaware the situation which is about to exist relative to vacancies on the Commission.

In each instance it is hoped that the matter of new appointments will be definitely settled by the time of our annual meeting. In Pennsylvania, it will be necessary to name a successor to Hon. Orus J. Matthews, who has retired from public life, and to Senator Heyburn, who took office for a four-year term as Auditor General of Pennsylvania on May 3, 1949. This matter has been discussed with General Heyburn, and a report from him as to probable developments should be soon forthcoming.

In New Jersey, Assemblyman Dixon has retired from public life, and State Treasurer Robert C. Hendrickson assumed the office of United States Senator from New Jersey on January 1, 1949. Mr. Vanderlipp has been asked to attend to the matter of future membership from New Jersey.

In Delaware, it is understood that Mr. McCullough, who has been appointed to Mr. Beckett's position as State Sanitary Engineer, will probably be delegated to serve on Incodel. It will be necessary to name a successor to Representative Ralph S. Keenan, and it is understood that someone will be named to take the place of Mr. McWilliams. Senator Phillips has been asked to attend to the situation in Delaware.

A copy of Incodel's Articles of Organization is appended hereto for your information in considering the matter of Incodel membership.

CHANGES IN STAFF PERSONNEL

Miss Ruth L. Sampson returned to active duty with Incodel on May 9, after a leave of absence granted January 16.

Miss Reba B. Tropp, who served in Miss Sampson's place during the interim left the service May 6, 1949.

* * *

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

ARTICLES OF ORGANIZATION

Drafted and adopted April 3, 1936

Revised July 30, 1937

Revised September 15, 1939

Revised June 4, 1943

Revised July 26, 1948

* * *

I. Organization

A. Membership

The Interstate Commission shall be composed of twenty members, five from each of the States of Delaware, New Jersey, New York and Pennsylvania.

Four of the members from each state shall be chosen and designated by that state's Commission (or Committee) on Interstate Cooperation and at least three of such members shall be members of that state's Commission (or Committee) on Interstate Cooperation. One of such three members shall be from the Senate; one from the House of Representatives; and one shall be an administrative official of the state.

The fourth member designated in the above manner shall be a member or executive of the state's planning agency. If such an agency does not exist, the fourth member shall be a member or official of some other agency of the state.

The fifth member from each state shall be selected by the members of the Interstate Commission on

the Delaware River Basin in such manner as may from time to time be prescribed by such Commission.

B. Term of Office

The term of office of each of the members shall run for the period for which they are appointed by the appointing authority in their respective states, except that the members appointed by the Commission shall hold office from the date of their appointment until the ensuing annual meeting. All members shall serve until their successors are appointed.

C. Fiscal Year

The fiscal year shall run from July 1 to June 30.

II. Officers and Staff

A. At its annual business meeting, the Commission shall select from its own members a Chairman and three Vice-Chairmen, one to be selected from each of the three States other than the State from which the Chairman is selected, who shall serve until their successors are elected and qualify. Elections may be held at such other times as are necessary to fill a vacancy.

B. There shall be an Executive Committee composed of the Chairman and three Vice-Chairmen, together with four members of the Commission, one from each state, who shall be selected by the members of the Commission from

that state. The Executive Committee shall have such powers and shall perform such duties as shall from time to time be assigned to it by the Commission.

- C. The Commission shall also elect a Treasurer who shall be subject at all times to the regulations imposed upon that officer by such authorizations and limitations as are, or may be, prescribed by the Commission.
- D. All employees of the Commission shall be appointed and discharged by the Commission, upon the recommendation of the members of the Executive Committee.
- E. The Chairman of the Commission is hereby authorized to designate which of the three Vice-Chairmen shall act in his absence, or in the event of the disability of the Chairman to so act, then the Executive Committee shall designate one of the three Vice-Chairmen to act as Chairman.

III. Funds

- A. Upon assurance of the amounts to be appropriated by the state governments towards its work, the Commission shall draw up and approve a budget for the ensuing fiscal year.
- B. Since it is the established practice of some states to require receipted bills to accompany applications

before payment of state appropriations, or to limit the amount of advances granted to legislative boards and commissions, a reserve fund shall be included in every budget in order to enable the Commission to begin operations in the new fiscal year pending the accumulation of receipts.

- C. Applications to the states for the payment of appropriations, or installments thereof, shall be made by the Chairman and/or Treasurer.
- D. All funds made available to the Commission shall be delivered to a depository selected by the Commission for deposit in a bank account or bank accounts to be carried in the name of the Commission.
- E. Disbursements from bank accounts shall be made upon and according to the check, draft, note, or order of the Commission when properly signed by such officer or officers of the Commission as the Commission may designate and authorize. The depository bank is authorized to receive the same when so signed for the credit of, or in payment from, the payee or any other holder without inquiry as to the circumstances of their issue or the disposition of their proceeds, whether drawn to the individual order, or tendered in payment, of individual obligations of the officers above named or other officers of this Commission or otherwise.

F. Expenditures in an amount of less than fifty dollars (\$50.00) may be incurred by the Treasurer with or without approval by the Chairman or the Vice-Chairmen; expenditures in excess of fifty dollars (\$50.00) shall be made by the Treasurer with the approval of the Chairman or the Vice-Chairmen.

G. All statements rendered to the Commission shall be submitted, as current and payable obligations, for presentation to the Commission and approval at each monthly meeting, or at such other meeting as is feasible, except that this provision may be waived in cases where the Commission meetings fall at longer intervals than four-week periods. In such cases, nevertheless, complete statements of all accounts paid during the interim periods shall be presented to the Commission for approval at their next scheduled meeting.

IV. Meetings--Quorum--Committees

A. Meetings shall be held monthly, or upon the call of the Chairman at a time and place designated by him, or upon the written request of any state Commission on Interstate Cooperation.

B. Seven members, representing at least three states, shall constitute a quorum at any meeting.

- C. There shall be such committees, standing, advisory, and special, as the Commission shall from time to time create.

V. Amendments

The Commission may at any time amend these Articles of Organization, by a majority vote of the membership of the Commission provided that at least ten days' written notice shall be given to each member of the Commission of the proposed amendment.

VI. Federal Cooperation

The Commission requests the cooperation of the Federal government, through its appropriate agencies, to the fullest possible extent.

VII. Objectives

The Commission considers that its functions should be:

- A. To serve as a fact-coordinating body and to develop the means and procedure by which the general plans and policies proposed for the development of the Delaware River Basin may be carried out;
- B. To sponsor the carrying out of properly developed plans which result from surveys and research concerning population, land and water resources and uses, and other related subjects;

C. To coordinate the activities of the Commission and Committees on Interstate Cooperation and their joint agency, the Council of State Governments, with the work of the appropriate state and federal agencies for the prevention and abatement of pollution, for flood control and for the proper general use and control of the waters of the Delaware River;

D. To encourage appropriate interstate legislative policies and the enactment of uniform state laws for the abatement of water pollution, for flood control and for the proper general use and control of the waters of the Delaware River;

E. To advance, perpetuate, and outline the work recommended by its conferences, and to develop and propose new objectives.

* * * * *

Incode1 Calendar
Business Meeting

NUMBER III:

Stream Pollution Abatement.

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

STREAM POLLUTION ABATEMENT

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

NEW JERSEY STATE LIBRARY

Since the last staff report, stream pollution activities in the Delaware River watershed have become more pointed. The unusually disagreeable tastes and odors in the Philadelphia water supply, so noticeable the latter part of December and caused primarily by the Baker Chemical Company, quickly disappeared after Incodel intervened in the feud which was pending between representatives of the Pennsylvania and New Jersey Departments of Health regarding responsibility for the situation. Employing "pot-calls-the-kettle-black" tactics, Pennsylvania was failing miserably in securing the cooperation of New Jersey until Incodel brought the interested parties together. New Jersey, then, after hearing, promptly issued the necessary orders to eliminate the nuisance.

The New Jersey Department of Health also refused the application of the City of Camden for permission to postpone its sewage treatment construction program. The State pressed its proceedings before Judge Norman Rogers, of the New Jersey Superior Court, in Camden on May 6. It contended that Camden was at least two years behind the City of Philadelphia's program, with which it had agreed to keep pace as a result of earlier proceedings before the Chancery Court in 1944. After considerable discussion, hinging around the ability of Camden to finance the improvements, the Court ordered the City to present completed plans for the treatment works to the State Department of Health within eight months; to complete the reconstruction of the Baldwin Run plant by December, 1951; and to have the entire

new sewerage system and both disposal plants in operation by December, 1955. This appears to be an equitable arrangement.

Incode1 participated in both of the Camden proceedings.

The City of Gloucester has formed a sewer authority to construct its municipal sewage treatment works. The authority has formulated a financial program involving a sewer rental ordinance which, it is expected, will be enacted shortly by City Council. Plans for the Gloucester project are now being reviewed by the State Department of Health. Gloucester undoubtedly will meet the construction schedule in step with the City of Philadelphia and Camden.

Pursuant to negotiations with the New Jersey Health Department, the Calco Chemical Company has submitted plans for a sedimentation basin to prevent the discharge of solids into the Delaware River from its plant in Gloucester. It also proposes to install an acid-neutralizing process which will remove approximately 100 tons of sulphuric acid per day that are now being discharged into the river.

The Pennsylvania Sanitary Water Board, at its February meeting, finally complied with Incode1's request to issue construction orders to the cities of Easton and Bethlehem for completion of their treatment plants by a definite time. It went further by issuing orders to all municipalities and industries between Philadelphia and Bethlehem and fixing final construction dates. Industries are required to have their treatment plants in operation by December, 1950; municipalities, by December, 1951.

The Board has also expanded the abatement program in the Schuylkill River watershed by requiring more than 500 additional industries to have waste treatment plants in operation by January, 1951. Concurrently, it issued notices to more than thirty municipalities in the Schuylkill Valley to either construct

new plants or enlarge existing facilities.

In view of such excellent progress, it now becomes appropriate to begin to take steps to evaluate the results of the program. It has been suggested by representatives of the Philadelphia Department of Public Works that a pollution survey should be started in the Delaware River this summer in order to record existing conditions and thus afford a basis for comparison with conditions which obtain after the projects now under construction have been completed.

Philadelphia expects to have the Northeast Treatment Works in operation by the summer of 1950, and would like to have a measure of its value in cleaning up the river. This proposal carries the approval of representatives of both the Pennsylvania and the New Jersey Departments of Health. No work of this kind has been done on the river since 1941, when personnel problems stopped a stream sampling program which had been carried on by New Jersey since 1923.

A survey of this kind will also be of assistance to the United States Geological Survey in making its underground water studies in the Philadelphia-South Jersey area. The Survey will be requested to cooperate.

The staff has investigated the possibility of having the proposed pollution survey financed by the United States Public Health Service with appropriations made available in connection with the administration of the Federal Water Pollution Control Act (Public Law 845). Such funds will not become available until after July 1, 1949. Moreover, the law provides that the use of money for such surveys appears to be restricted to pollution problems caused by industrial wastes. The program, however, appears to be highly desirable and the office expects to formulate definite procedures for carrying it out for consideration at the Commission's June 6-7 annual meeting.

In Delaware, Senator Phillips has taken the leadership in developing

a state-wide stream pollution abatement act and guiding its introduction into both houses of the legislature. Unfortunately, the bill has not yet been acted upon. It is believed it will eventually be passed and approved by the Governor.

The New York State Joint Legislative Committee on Interstate Cooperation, under the direction of its chairman, Assemblyman Harold Ostertag, did a splendid job in developing and guiding the destiny of the New York stream pollution abatement law, which was passed during the recent session of the Legislature.

* * * * *

Inodel Calendar
Business Meeting

NUMBER IV: Schuylkill River Restoration Project.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

SCHUYLKILL RIVER RESTORATION PROJECT

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

Successful completion of the State of Pennsylvania's portion of the Schuylkill River Restoration Project has now been assured by the action of the State Legislature in first providing a deficiency appropriation of five million dollars to defray the expenses of the project until the regular appropriation funds are available on June 1, 1949. The Legislature then appropriated an additional twelve million dollars and authorized eight million dollars to be derived from the sale of bonds by the General State Authority to carry on the project. This makes a total of thirty-five million dollars provided for for this project. The project will be entirely completed within the next two years if everything continues to move according to schedule.

At the present time, twenty-eight contracts, totaling \$17,500,000, have been awarded. These include the Kernsville Dam, which is about one-half completed. Six settling basins have been completed and three more will be completed this month. Dredging operations are under way in Section No. 1, in the Kernsville-Shepps Dam area; Section No. 2, Shepps Dam to Big Reading Dam; and Section No. 4, Pottstown Dam to Black Rock Dam. Bids for the dredging operations in Sections No. 3 and No. 5 will be received next month, together with bids for four more settling basins in those areas.

Two of the dredges contracted for by the State have been received, are assembled, and ready for operation. Tests to be run before acceptance will be inaugurated within the next few weeks. Two other dredges contracted for by the State will be delivered in June and will be placed in operation as soon as tested and accepted.

It is pleasing to report that the bids being received and the cost of the work being done to date are in accordance with the original estimate of cost made by the Schuylkill River Project Engineers.

The U. S. Engineers have been allocated, under the federal appropriation for such projects, a sum of \$350,000 in the next fiscal period for the preparation of plans and specifications for the work to be done by the federal government in the Schuylkill River from Norristown to the Delaware River.

This program, under the direction of Secretary of Forests and Waters, Milo F. Draemel, and the program of the Sanitary Water Board of the Department of Health, for removing the municipal and industrial wastes discharged into the river will result in one of the greatest stream restoration programs ever undertaken.

* * *

Incode1 Calendar
Business Meeting

NUMBER V: Incode1 Water Project Survey.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

INCodel WATER PROJECT SURVEY

During the 1949 legislative sessions, the States of New York, New Jersey and Pennsylvania passed reciprocal acts directing Incodel to be responsible for surveys and investigations to determine whether an integrated water project in the Delaware River Basin above Trenton for the purpose, among other uses, of meeting the prospective water supply requirements of the respective political divisions and metropolitan areas of the three States is feasible and advisable.

The law, in New York, is Chapter 610, Laws of 1949; in New Jersey, Senate No. 158; in Pennsylvania, House Bill No. 675.

By the terms of the empowering legislation, Incodel is required to file a full report setting forth its conclusions and recommendations with the Governors and the Legislatures of the three States prior to January 15, 1951.

This is the most intricate and important task ever assigned to Incodel. It is imperative that it be handled with extreme skill and care. It must also be handled with dispatch, as the time schedule for the study, approximately eighteen months, is relatively short.

The staff recommends that every effort should be made to commence the survey as soon after the Commission's annual meeting as possible. June 15 should be the target. The staff also suggests that a forum session devoted to discussions concerning the proposed survey should be a main feature of the program for

the annual meeting.

Obviously, it is the responsibility of the Executive Committee to submit its recommendations concerning the manner in which the survey is to be carried out to the full membership of the Commission at the annual meeting. To this end, the balance of this report is devoted to that question and related matters.

There are three principal ways in which the survey can be made:

1. By an Incodel staff, temporarily reinforced for the particular assignment, with specialized, expert supervision.
2. By contract with a reputable and qualified firm of consulting engineers, who would be given sole and full responsibility for making the necessary surveys and submitting a report thereon to Incodel.
3. By contract with a board of three reputable and qualified firms of consulting engineers, one of such firms being selected upon the recommendation and approval of the principal water resources agency of each of the three participating States.

There are, of course, other possibilities involving modifications of the three above recited methods.

After careful and deliberate consideration, it is the opinion of your staff that the best interests of all parties will be served by the adoption of the second alternative, subject to further conditions and procedures which will be explained herein.

The staff reached this conclusion because it is convinced that:

- (a) Method 1, building an Incodel organization, would consume too much valuable time and be the least efficient of the three possibilities.
- (b) Method 3, has the inherent weakness of involving a serious question of division of responsibility among the three parties each of which, consciously or unconsciously,

probably will be prejudiced in point of view in favor of the State responsible for his selection to the board of consulting engineers. It is believed that this is an undesirable arrangement, particularly in the case where the board must decide procedural policies from the very beginning of the assignment.

If method 2 is adopted, the firm selected should be instructed at the very outset, in positive and specific terms, to tackle the problem as though the States of New York, New Jersey and Pennsylvania were a single entity, rather than from the point of view of their actual status as three distinct and separate sovereignties.

The engagement of a firm of consulting engineers under method 2 should be subject to the following two conditions, among possible others:

1. That whenever, in the judgment of Incodel, the securing of data from agencies of federal, state and local government necessary for the consulting engineering firm can be accomplished better by personnel directly employed by Incodel than by representatives of the consulting organization, such data shall be secured by Incodel representatives. The same principle should also apply to the matter of conferences, negotiations and similar related activities. The effectuation of this arrangement probably will require some slight increase in Incodel staff. It is suggested that at least \$10,000 per year be set aside and earmarked for this purpose.
2. That in addition to review by Incodel and such committees as it may designate, and in the discretion and at the direction of Incodel, the programs and activities of the firm of consulting engineers shall be subject to review from time to time throughout the progress of the survey, and particularly before its final completion, by a Board of Review of four members, three of whom shall be appointed pursuant to recommendation by the head of the principal water resources agency of each of the affected states.

The chief engineer of Incodel shall be an ex-officio member of the Board of Review. Due allowance should be allotted for the expenses of such Board of Review.

In order to assist prospective engineers in preparing proposals, and in the interest of eliminating, insofar as possible, abnormally high allowances therein for inventory studies, the office is prepared to furnish firms of engineers interested in handling the overall survey, a set of maps and tabulations relative to the location of possible reservoir sites which have been considered or studied in the past, the name of the agency associated with the same, and a summary reference concerning the scope and extent of the investigation thereof. Comparable information is also available respecting rainfall, stream gaging and water sampling stations, as well as a bibliography covering agencies, and reports thereof, dealing with water project problems and related significant questions.

Thus far (May 8), three engineering firms have expressed in writing a desire to be afforded an opportunity to submit a proposal for the major undertaking for the consideration of Incodel. They are:

Albright and Friel, Philadelphia.

Knappen, Tippetts, Abbett Engineering Co., New York City.

Parsons, Brinckerhoff, Hall & McDonald, New York City.

Others who have indicated an interest in participating in some phase of the job are:

Damon and Foster, Sharon Hill, Pa.

Robert C. Wheeler, Albany, N. Y.

Gannett, Fleming, Corddry & Carpenter, Harrisburg, Pa.

Charles Haydock, Philadelphia, Pa.

Each of the first group of three has filed with its letter of expressed

interest a brochure covering its professional experience and record.

It is recommended that such of these firms, and such other firms as are deemed to have the necessary qualifications and facilities to do a first-class job, be invited to submit to Incodel for its consideration a proposal, or proposals, covering a proposed program, and the scope and magnitude of the services which it may wish to offer for the conduct of the pending surveys and investigations in cooperation with and on behalf of Incodel. A draft of a proposed letter inviting such offer of services is appended hereto.

The following material is also separately available for your information and consideration.

1. Map prepared by Incodel staff showing Location of Existing and Potential Water Project Dam Sites - Delaware River Basin above Trenton.
2. Map prepared by Incodel staff showing Location of Stream Gaging, Precipitation and Water Sampling Stations - Delaware River Basin above Trenton.
3. Tabulation giving data concerning Map referred to in item 1 above.
4. Tabulation giving data concerning Map referred to in item 2 above.
5. Bibliography regarding agencies and reports thereof dealing with water project problems.
6. Professional Record - Albright and Friel.
7. Professional Record - Knappen, Tippetts, Abbett Engineering Company.
8. Professional Record - Parsons, Brinckerhoff, Hall and McDonald.

In addition to the engineering phase of the program, the staff recommends that a substantial part of the water survey funds should be earmarked for the purpose of publicity and public relations. This activity will be very important. Extreme care should be made properly to publicize the work during its

progress and especially during the period when the results are about to be or are being considered by the legislative, executive and administrative agencies of the state governments.

Also to be taken under consideration is the question of probable need for legal services, the need for funds for printing reports and for other pertinent matters and contingencies.

It is suggested that a total of \$60,000 should be reserved for expenses other than the principal engineering investigations, leaving \$140,000 for this purpose.

At this meeting, it is suggested that the executive committee should make a definite decision regarding each of the following points:

1. Its recommendations concerning the method of conducting the water project survey.
2. Its recommendations concerning the allocation of funds for the various items of activity involved in the survey.
3. Whether or not it desires to make an effort to secure the approval of its recommendations by the heads of the water resources agencies of the three states before or after the Commission's annual meeting.
4. Whether or not it desires to invite proposals from interested engineering firms for the conduct of the survey before and after the Commission's annual meeting.

PRELIMINARY DRAFT

PROPOSED LETTER INVITING PROPOSALS FOR WATER PROJECT SURVEY

Gentlemen:

By the terms of reciprocal legislation enacted within the past few months, the States of New York, New Jersey and Pennsylvania have directed this Commission to be responsible for the conduct of surveys and investigations to determine the advisability of the future construction of an integrated water project within the Delaware River Basin above Trenton, New Jersey, designed to meet, among other purposes, the combined prospective water supply requirements of political subdivisions and metropolitan areas within each of such states.

The directive requires the Commission to file a report with the Governors and Legislatures of each of the three states on or before January 15, 1951, setting forth the conclusions and recommendations resulting from such surveys and investigations, including a draft or drafts of proposed legislation, if any, to effectuate such recommendations.

In New York, the authorizing legislation is Chapter 610, Laws of 1949; in New Jersey, Senate 158; in Pennsylvania, House Bill 675.

By virtue of your expressed interest, you are hereby invited to submit to this Commission for its consideration such proposal or proposals covering program, scope, and magnitude of services which your organization may wish to offer for the purpose of conducting the proposed surveys and investigations in cooperation with and in behalf of this Commission; the personnel and facilities available therefor, and the amount of fees and other

expenses to be charged therefor.

All services shall be rendered in accordance with the terms of the reciprocal authorizing statutes, a copy of each of which is appended hereto. The securing of approval of proposals, plans and specifications for surveys and investigations by representatives of agencies of the three states, as required by Section 1 of the enabling legislation, will rest with this Commission.

It is the primary desire of this Commission that the consulting engineering firm or firms who may be engaged to assist in the conduct of the pending survey, shall approach the problem from an entirely impartial point of view as far as state interests are concerned and, in effect, analyze the problem as though the States of New York, New Jersey and Pennsylvania were a single entity, rather than from the point of view of their actual status as three distinct and separate sovereignties.

Subject to a better suggestion, this Commission proposes to undertake the survey in two steps. The first step, which it will be desired to complete not later than January 15, 1950, should be confined principally to a basic analysis of the problem, with the view of devising one or more general schemes for the development of an integrated water project that appears to be advantageous and feasible and adapted to further detailed study. The second step will involve the detailed analysis of the various suggested proposals.

The firm or firms of engineers who may be engaged for the survey shall understand that the work will be subject to review from time to time by this Commission, its advisory committees and such special committees as it may create for the purpose.

For your guidance and information, the following material is appended hereto and made a part of this memorandum.

1. Map prepared by Incodel staff showing Location of Existing and Potential Water Project Dam Sites - Delaware River Basin above Trenton.
2. Map prepared by Incodel staff showing Location of Stream Gaging, Precipitation and Water Sampling Stations - Delaware River Basin above Trenton.
3. Tabulation giving data concerning Map referred to in item 1 above.
4. Tabulation giving data concerning Map referred to in item 2 above.
5. Bibliography regarding agencies and reports thereof dealing with water project problems.

If you desire further information that will be helpful to you in preparing a proposal covering your services in connection with the subject of this communication, and will inform us, we shall be glad to furnish it, wherever appropriate and proper.

Sincerely yours,

Incode1 Calendar
Business Meeting

NUMBER VI

Soil and Forest Conservation

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

BY:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

SOIL AND FOREST CONSERVATION

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

Incodel's soil and forest conservation programs are moving forward as well as may be expected. Mr. Harvey R. Frantz, the Commission's staff member in charge of this work, is devoting a substantial portion of his attention to the promotion of forest management programs in cooperation with representatives of other governmental agencies, farmers and woodlot owners.

The aim is to teach woodlot owners the advantage of marking trees for selective cutting and of finding desirable markets for the timber. By these efforts approximately twenty farmers have been converted and are being assisted by Incodel's staff member. Mr. Frantz has also acted as technical advisor to service clubs and scout troops in the planting of more than 12,000 trees this Spring. It is proposed to make this activity an annual affair.

The office has also actively cooperated with the United States Forest Service, Soil Conservation Service and the Pennsylvania Department of Forests and Waters in advancing programs at the Delaware-Lehigh Forest Experimental Center in Monroe County.

Through Mr. Frantz it has participated in the forestry phases of the various soil conservation district programs in the Basin. Meetings of the District Directors in Lehigh, Berks and Carbon Counties in Pennsylvania and Morris, Warren and Sussex Counties in New Jersey have been attended regularly and assistance rendered.

Special attention has been given to the effort to secure the

formation of soil conservation districts in Northampton and Bucks Counties. This work has resulted in the filing of formal requests from more than 500 farmers representing an ownership of over 47,000 acres of land. The division among the two counties is as follows:

	<u>No. of Petitions</u>	<u>Area Involved</u>
Northampton	425	39,500
Bucks	120	7,500

Mr. Frantz is encountering considerable opposition in both areas. It is more pronounced in Northampton County, although it appears that the Extension Service is much more discreet in its operations there than formerly. New support for the District movement has been given in this region. The twenty-five units of the Northampton Federation of Sportsmen's Clubs, representing 8500 members, filed a resolution with the County Commissioners, requesting their approval to the formation of a District. Congressman Francis E. Walter also has lent a hand. He has requested the County Commissioners to take the necessary steps to create a District.

The movement to form a District in Bucks County has been underway only a short time and appears to be proceeding satisfactorily.

The County Commissioners of Monroe County are amenable to the District idea but no great interest on the part of land owners has yet been aroused. Mr. Frantz is doing some educational work in this area.

It is understood that Governor Duff has recently made known his displeasure to Dr. James Milholland, Acting President of State College, regarding the failure of the Extension Service to cooperate with other agencies interested in the promotion of soil and forest conservation. The Governor has suggested that this situation should be corrected and, as a result, it is reported that Dr. Milholland has notified representatives of

the Extension Service to refrain from opposing the formation of soil conservation districts. This is a step in the right direction and it is hoped that the time is not far off when the two agencies will see fit to work together cooperatively.

Annual reports covering first year's activities of Carbon, Lehigh and Berks soil conservation districts have been received by the office as well as the two first quarterly reports covering progress at the Delaware-Lehigh forest experimental center. Each indicates substantial and encouraging progress.

At the moment the Lehigh Valley Flood Control Council is faced with the responsibility of deciding whether it should continue to function. The Council was formed in 1942, shortly after the disastrous flood in May of that year, for the primary objective of having a flood control project carried out in the region. This goal is soon to be realized and it appears that many of the supporters of the Council now feel that its main task has been accomplished. In consequence, there is a feeling on the part of some that the Council should be dissolved.

This situation should be a matter of considerable concern to Incodel. Obviously, there is a great deal more to flood control work than the construction of flood retention reservoirs. Uppermost in this category is the necessity for securing the acceptance of conservation measures and general preventive activities. Probably equally important is the need for an agency in the Lehigh Valley which can formulate and foster planning programs at the grass roots level.

It is suggested that the Executive Committee give this problem its careful attention.

Inodel Calendar
Business Meeting

NUMBER VII.

Shad Fishery.

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

BY:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

SHAD FISHERY

As has been the custom, it is planned to include a report on the shad fishery situation in the Delaware River Basin in the agenda for the Commission's annual meeting next month.

Wayne D. Heydecker, Secretary-Treasurer, Atlantic States Marine Fisheries Commission, has requested an opportunity be afforded him to make a report on the subject. He has indicated that he wishes to lay particular stress upon the necessity of providing fish-ways in conjunction with any dams that might be constructed in the Basin in the future that could possibly interfere with the propagation of the shad. It is probable that he will also wish to restate some of the findings of the Fish and Wildlife Service respecting quality standards of river water for shad fishery restoration.

Mr. Heydecker has been notified that he will have the privilege of the floor at any of the program sessions at the annual meeting. He has also been asked to furnish the office with a summary of the substance of any report which he may wish to make.

* * *

Inodel Calendar
Business Meeting

NUMBER VIII: Port and Transportation - Philadelphia
Metropolitan Region.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

VIII

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

PORT AND TRANSPORTATION - PHILADELPHIA METROPOLITAN AREA

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

The program for the development of port and transportation facilities in the Philadelphia-South Jersey metropolitan area was shabbily treated by the Pennsylvania and New Jersey Legislatures during the sessions just concluded.

The subject has been a matter of debate for many years. Early in 1947, when proposals were being advanced to consider the problem on an individualistic basis, Incodel recommended that the Delaware River Joint Commission, created by compact between Pennsylvania and New Jersey to deal with port and transportation problems, should formulate a specific action program for the future improvement and extension of these items. The Joint Commission was directed to carry out this assignment by joint action of the two State Legislatures.

The Joint Commission completed its survey late in 1948 and submitted a report to the Governors and Legislators of the two States, setting forth its recommendations, early in 1949. The passage of a supplemental legislative measure, expanding and clarifying the powers and duties of the Commission, was the uppermost requirement. Such legislation was drafted with the approval of both Governors Duff and Driscoll by representatives of the Attorneys General of the two States.

This legislative program was emasculated almost beyond recognition. In New Jersey, an amendment was included at the last moment, which had the effect of restricting the powers of the existing Commission in its use

of eminent domain. The amendment provided that such authority could not be exercised in connection with railroad and public utility properties in New Jersey without the consent of the railroads and public utilities.

These industries wanted the same amendment in the Pennsylvania measure but the sponsor of the Bill and his advisers would not go along. Lobbyists for the industries then successfully secured the adoption of other amendments which accomplished the same and even a greater purpose.

Incode1 took no part in this program, although one of its Pennsylvania members, Representative Charles C. Smith, sponsored the original Bill. There were two reasons for not participating in this matter. In the first place, the fact that the port of Philadelphia is the Port of New York's principal competitor and that the Commission (INCODEL) is an agency of New York and Delaware, as well as Pennsylvania and New Jersey, seemed to call for a "hands-off" policy. In the second place, it appeared to be the desire of the Governors to delegate the task of guiding the legislative program to personal representatives and representatives of the Departments of Justice.

* * *

Incode1 Calendar
Business Meeting

NUMBER IX: Ground Water Resources.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions and approval.

ACTION RECOMMENDED:

By :

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

GROUND WATER RESOURCES

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

During recent months, Pennsylvania and New Jersey each appropriated \$15,000 to an appropriate State agency and the United States Geological Survey was given \$30,000. The aggregate sum of \$60,000 is to be used for the first year of an intensive three-year survey of the ground water resources in the Philadelphia-South Jersey region. To Incodel belongs most of the credit for securing approval of this program.

Dr. Jack Graham has been requested to make arrangements to present a report covering this undertaking at Incodel's annual meeting. This will either be handled by Dr. Graham or one of his superiors, probably Dr. Sayre of Washington, head of the Ground Water Division.

* * *

Incode1 Calendar
Business Meeting

NUMBER X

Route 97 Council.

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

ROUTE 97 COUNCIL

Incode! Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

It begins to look as if it will be advisable for Incode! to hold another meeting with Route 97 Council in the Upper Delaware River Basin, above Port Jervis, sometime this Fall. It will be recalled that the Commission gave the Council a much needed shot in the arm two years ago when the group was on the verge of passing out of the picture. That meeting resulted in a pronounced stimulation of interest, but its effects are apparently wearing off.

It will be recalled that the Council was originally formed back in 1939, or thereabouts, for the purpose of promoting the construction of the scenic route along the Delaware River between Port Jervis and Hancock. The war and the accomplishment of the Council's principal objective took away the motivating stimulus for the organization. Its reactivation in 1947 was based upon the acceptance of the suggestion that the Council should be the outstanding influence in guiding the development of the Upper Delaware Valley.

Last year the Council, together with Incode!, believed that between them they would be successful in prevailing upon proper parties, the State Highway Departments of Pennsylvania and New York and the John A. Roebling Company, to join in the acquisition of the toll bridge across the Delaware River at Lackawaxen-Minisink Ford. This is the only remaining toll bridge in the entire length of the Delaware above Port Jervis. The structure was built a hundred years ago this month to carry the Delaware and Hudson Canal across the River. It was designed by John A. Roebling

and was the first suspension bridge type of structure in the United States. It was used as a model for the later construction of the Brooklyn Bridge and today stands as a monument to the beginning that provided the basis for the George Washington Bridge, the Philadelphia-Camden Delaware River Bridge and the many other imposing suspension bridges of this era.

Incodel worked hard to secure the acceptance of the program to free the bridge and to mark the occasion of its Centennial Anniversary. Unfortunately, these efforts have not been met with enthusiasm or encouragement on the part of the Pennsylvania and New York Highway Departments and the John A. Roebling Company. Mr. Charles M. Jones, Vice-President of Public Relations of the John A. Roebling Company states that the idea has no appeal as far as the company is concerned but that there may be a possibility that one of the members of the Roebling family might be interested. Mr. Jones has promised to present the matter to John A. Roebling, 3rd. for his consideration.

All things considered, it appears that the proposal to free the bridge and to establish it as a monument to its founder will not materialize.

Despite probable set-backs, the office feels that there is a real place for an agency such as the Route 97 Council. It has attempted to prevail upon the Council to broaden its scope of activities and to enlist the interest of a similar group on the Pennsylvania side of the river. The main objective of such agencies would be to operate cooperatively on the grass roots level for the promotion of the general interest and welfare of the Upper Valley.

The time has been reached when Incodel must decide whether it wishes to continue its efforts to secure acceptance of this basic idea by the local people.

Incode1 Calendar
Business Meeting.

NUMBER XI: Proposed Arrangement - 1949 Annual Meeting.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

PROPOSED ARRANGEMENTS - 1949 ANNUAL MEETING

There is appended hereto a copy of a Preliminary and Tentative Program for the Commission's Annual Meeting, Pocono Manor Inn, Pocono Manor, Pennsylvania, June 6-7, 1949.

Members of the Committee are requested to examine this carefully and offer such comments and criticisms as may occur to them. It is desired to perfect all arrangements at this meeting.

* * *

PRELIMINARY AND TENTATIVE PROGRAM

INCODEL ANNUAL BUSINESS MEETING AND CONFERENCE

Pocono Manor Inn, Pocono Manor, Pennsylvania
June 6-7, 1949

MONDAY, JUNE 6, 1949

10:00 A.M. - INCODEL BUSINESS MEETING.

2:00 P.M. - THE CHAIRMAN'S REPORT.

F. A. Pitkin, Director, Pennsylvania State
Planning Board and Chairman of Incodel.

2:30 to 4:30 P.M. "THE DELAWARE RIVER BASIN TRI-STATE WATER
PROJECT SURVEY."

Presiding: Hon. Floyd E. Anderson, State Senator, New York;
and Vice Chairman of Incodel.

A. "The Background."

Senator Anderson.

B. "The Survey - How It Is To Be Conducted".

James H. Allen, Executive Secretary,
Incodel.

C. "Round Table Discussion - Interests of Federal,
State and Local Governments and Private
Organizations."

Invited to Participate:

John C. Thompson, Executive Engineer and Secretary,
New York Water Power and Control Commission.

Howard T. Critchlow, Chief Engineer, Division of
Water Policy and Supply, New Jersey Department of
Conservation.

Hon. Milo F. Draemel, Secretary, Pennsylvania
Department of Forests and Waters.

Irving V. A. Huie, President, New York City
Board of Water Supply.

Charles H. Capen, Chief Engineer, North Jersey
District Water Supply Commission.

Elbert J. Taylor, Chief Engineer, Philadelphia
Bureau of Water.

Wayne D. Heydecker, Secretary-Treasurer,
Atlantic States Marine Fisheries Commission.

Larry Pedersen, Secretary, Beaverkill-Willowemoc
Rod and Gun Club of Roscoe, N.Y., Inc.

D. GENERAL DISCUSSION.

6:30 to 8:30 P.M.

A PICNIC WITH THE GOVERNORS.

If the weather is fair, mild and pleasant, a
barbecue picnic will be held on the shores
of Pocono Manor Lake. It is expected that
Governor Duff of Pennsylvania, Governor
Driscoll of New Jersey, and Governor Carvel
of Delaware will be present. In case of
inclement weather, the dinner session will be
held in the main dining room.

9:00 P.M. until Midnight

ENTERTAINMENT AND DANCING.

TUESDAY, JUNE 7, 1949

10:30 A.M.

"PROGRESS IN STREAM POLLUTION ABATEMENT".

Presiding: Hon. Harold C. Ostertag, Chairman, New York State
Legislative Committee on Interstate Cooperation.

"THE DELAWARE RIVER BASIN PROGRAM".

John Boardman, Engineer, Incodel.

"THE FEDERAL WATER CONTROL ACT".

Carl E. Schwob, Sanitary Engineer,
U. S. Public Health Service.

"DELAWARE RIVER WATER QUALITY SURVEY".

Thomas Buckley, Director, Department
of Public Works, Philadelphia.

H. M. Beaumont, Deputy, Department
of Public Works, Philadelphia.

11:45 A.M.

"DELAWARE BASIN GROUND WATER INVESTIGATION".

Dr. Nelson Sayre, Chief, Ground Water
Division, United States Geological Survey.

12:30 P.M.

RECESS.

2:30 P.M.

"SOIL AND FOREST CONSERVATION"

Presiding: William T. Vanderlipp, New Jersey Department of
Conservation and Economic Development and Vice
Chairman of Incodel.

"THE CASE FOR SOIL CONSERVATION DISTRICTS"

J. C. Dykes, Assistant Chief, U. S.
Department of Agriculture.

"A YEAR'S PROGRESS AT THE DELAWARE-LEHIGH
FOREST EXPERIMENTAL CENTER".

O. Ben Gipple, Director, Division of
Forests, Department of Forests and
Waters.

3:00 P.M.

"RIVER VALLEY DEVELOPMENT - HOW CAN IT BE
BEST ACCOMPLISHED?"

Hon. Owen J. Roberts, former Justice,
United States Supreme Court.

3:30 P.M.

"INCODEL - SHOULD IT BE FORMALIZED BY
INTERSTATE COMPACT?"

B. E. Carihfield, Eastern Representative,
Council of State Governments, New York,
New York.

4:00 P.M.

DISCUSSION.

4:30 P.M.

CONFERENCE ADJOURNMENT.

WEDNESDAY, JUNE 8, 1949

10:00 A.M. to Noon

INCODEL BUSINESS MEETING.

* * *

Incode1 Calendar
Business Meeting

NUMBER XII: Annual Report.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

XII

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

ANNUAL REPORT

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

Incodel has made another excellent record during the year just ending in advancing its overall program for the development of the Delaware Basin.

The question arises as to what extent it wishes to publicize its accomplishments in a printed annual report for the year ending June 30, 1949. Neither Pennsylvania nor Delaware will have a regular legislative session in 1950. All four States will meet again in 1951, at which time the results of the Incodel water project survey will be completed.

In view of the above circumstances it is suggested that the Commission should only print a modest and inexpensive annual report for the current fiscal year, with the view of doing an exceptionally extensive job next year.

* * *

Incode1 Calendar
Business Meeting

NUMBER XIII:

Incode1 Interstate Compact.

STATEMENT:

See attached copy.

ACTION REQUIRED:

Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

INCODEL INTERSTATE COMPACT

Incodel Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

An informal conference was held at the Hotel Roosevelt, New York City, February 25, 1949 for the purpose of considering the advisability of establishing Incodel under the terms of an interstate compact. Present were Senator Anderson and Assemblyman Ostertag of New York State; Senator Phillips of Delaware, Hon. Joseph C. Paul of New Jersey; Mr. B. E. Carihfield, New York City office of the Council of State Governments and James H. Allen, Secretary-Treasurer of Incodel.

The question as to whether the time had come to take steps leading toward the establishment of Incodel by compact among New York, New Jersey, Pennsylvania and Delaware arose in connection with the Incodel meeting of January 12, 1949. At that time it was unanimously agreed that the States of New York, New Jersey and Pennsylvania should authorize Incodel to be responsible for a survey to determine the feasibility and advisability of the future construction of an integrated water project in the upper Delaware Basin. But, because of its status as a subsidiary and joint agent of the states' commissions (or committees) on interstate cooperation, there were several questions, then unanswered, as to how the Legislatures could give such authority to Incodel, since it had not been directly established by legislative action. The suggestion was made that perhaps this deficiency should be removed by having the states adopt a compact. However, it was later resolved by including a provision in the bills to be reciprocally enacted by New York, New Jersey and Pennsylvania, authorizing the water survey, as follows: "The Interstate Commission On The Delaware River Basin is hereby designated as the agency and

instrumentality of New York (or New Jersey or Pennsylvania) to cooperate with (the other two States) and, in this capacity, is hereby authorized and directed to make or conduct****such surveys and investigations", etc.

Because this question has been satisfactorily handled and because there appears to be no foreseeable danger to Incodel's existence in the next year or two, it was decided at the February 25th meeting that no effort should be made to legalize Incodel by compact during the 1949 legislative sessions of the four states. It was agreed the underlying objective was highly desirable, but a compact or other method of accomplishing it was of such great importance as to merit the careful consideration of the full membership of Incodel and its parent commissions on interstate cooperation. It was suggested that the subject should be given a high priority, and be one of the major considerations of the Commission's annual meeting in June.

Attached hereto is a copy of a proposed enabling act prepared by the Incodel office with the advice and assistance of representatives of the New York Office of the Council of State Governments to authorize Incodel's establishment by a compact. The attachment has been drafted for the use of New York State. Companion bills for the other States would be identical in substance. The document was prepared for the February 25th conference.

* * * * *

Draft - N. Y. MEMORANDUM

Incident, Compact

2/16/49

TO:

FROM:

SUBJECT:

sent to Judge
Gartshore
6/22/49

RECORDED
INDEXED

MEMORANDUM

TO:

FROM:

SUBJECT:

Incodel Calendar
Business Meeting

NUMBER XIV: Proposed 1949-1950 Program.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

PROPOSED 1949-1950 PROGRAM

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

The Executive Committee is requested to give careful attention to its probable program and budget requirements for 1949-1950.

Obviously, the big task for the next two years, 1949-1951, will be to carry out the water project survey in the Basin above Trenton in the best possible manner. This, however, is a special non-recurring assignment for which a special appropriation of \$100,000 per year for the two years is provided. Any extraordinary activity by the present staff or any increase in personnel necessitated by this job should be paid for from the special appropriation.

The program presented herein is intended to apply principally to the regular activities of the Commission.

I. STREAM POLLUTION ABATEMENT

The basin-wide pollution abatement program is now almost in full swing. Construction is underway in the Schuylkill Valley, Philadelphia and Camden, and undoubtedly will be started within the next twelve months at Easton, Bethlehem and numerous other locations in Pennsylvania; and similarly at Gloucester, Phillipsburg and other municipalities in New Jersey. Ground also will be broken on the Port Jervis job in New York, and probably the Wilmington project, in Delaware within the year.

Incode1's principal responsibility will be to see that none of these projects are permitted to lag. It should also provide leadership and assistance in the formulation and conduct of quality-of-water surveys to appraise the results of the pollution program through the collection of

data which will permit a comparison of existing conditions in the river with those that obtain during the progress, and after the completion of the clean-up campaign.

II. SOIL AND FOREST CONSERVATION

While Incodel has done a good job, considering the extenuating circumstances, in the field of soil and forest conservation, actually it has only scratched the surface.

It is strongly recommended that this program activity should be stepped up considerably. It has a very direct relation with the tri-state water project proposal. Virtually all the hills and countryside which constitute potential catchment areas for an integrated water project are in bad shape. A large proportion are heavily eroded and largely devoid of adequate forest cover.

A major Incodel task will be to develop a practical and constructive plan of action for the protection and improvement of the soils and forests of the region. This work should be centered in the Bethlehem headquarters from which Mr. Frantz operates and made to be his No. 1 activity. By utilizing available services of the numerous agencies of federal, state and local government and private organizations dealing with soil and forest conservation problems, it should be possible to devise an excellent plan for the development of the region.

III. RECREATION

The design of a work program for the enhancement of the recreational assets of the Delaware Basin, particularly above Trenton, also should be given close attention from now on. This problem is directly related with both the soil and forest conservation job and the integrated

water project survey. Each item should be analyzed concurrently and in conjunction with one another.

The formulation of a Recreational Plan for the Delaware Basin should be given a high place on the priority listing of Incodel activities for 1949-1950.

IV. PORT AND TRANSPORTATION DEVELOPMENT

The Port of the Delaware River proposal suffered a serious setback during the recent Pennsylvania and New Jersey legislative sessions. This result, however, may turn out to be a blessing in disguise.

There are many tasks to which the Delaware River Joint Commission (or its successor, if succeeded), can concentrate attention in the interest of improving port and transportation facilities in the Philadelphia-South Jersey metropolitan area.

The formulation, and presentation to the Legislatures of Pennsylvania and New Jersey in 1951, of a specific two-year construction program is one such item. The development and execution of a concrete promotional program is another.

Incodel's main interest in this activity is to make certain, insofar as appropriate and as opportunity is afforded, that any programs which may be considered shall be consistent with its program for the wise utilization of the resources of the Delaware Basin.

V. FEDERAL-STATE RELATIONS

It will undoubtedly be advisable for Incodel to play a leading role before the end of the 81st Session of Congress in 1949 in pending issues affecting Federal-State relationships in the field of land and water resources development.

Before the Congress at the present time are bills for the creation of federally controlled authorities, patterned after TVA, for the Missouri, Columbia, Savannah, Merrimack and Connecticut River Valleys; also a bill to establish, in one swoop, a group of such agencies covering the entire United States. It is reported that other bills will be introduced. Congressman Flood of Pennsylvania, it is said, is prepared to present a measure for a Susquehanna River Authority.

All bills have been referred to the Public Works Committees of the House and Senate. No hearings have yet been scheduled. It is indicated they will begin late in June in Washington and be continued in the field during recess of Congress.

It appears that the question as to whether or not the country is to be "Authorized" by the national government, on a T.V.A. design, may be decided one way or the other within the next year or two.

Incode1 has consistently subscribed to the principle that a river valley should be viewed in its entirety in laying out plans for its development. But, also consistently, has it quarrelled with the theory that such viewing should be done through the eyes of a three-man board appointed by, and almost entirely responsible to, the President of the United States. The Authority proposals now before the Congress are cut from this pattern.

It is strongly urged that Incode1 should work with those who oppose Authorities of this type. If that is the desire of the Commission, there will be plenty of work to be done in connection with this issue.

VI. GENERAL

As always, Incode1 must be ready at all times to undertake any task necessary for the promotion of its fundamental objective of fostering

practical plans for the wise and practical development of the Delaware Basin.

SUMMARY

The above program can be effectively carried out with the present staff and facilities of the Commission, entailing an annual budget of \$50,000, it is believed.

The estimate of budget requirements, detailed by items, is discussed in the next agenda report.

* * *

Incode1 Calendar
Business Meeting.

NUMBER XV: Proposed 1949-1950 Budget.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

PROPOSED 1949-1950 BUDGET

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

Based upon the proposed program set forth in the previous agenda item, it is estimated that the budget requirements for 1949-1950 will be approximately as set forth in the tabulation appended hereto.

The Committee is asked to examine this critically with the view of having the budget requirements as agreed upon finally at this meeting presented to the entire Commission at its June 6-7 annual meeting.

* * *

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

IncodeI Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

PROPOSED 1949-1950 BUDGET

Budget Item	1948-1949 Budget	1948-1949 Disbursements (May and June Estimated)	Proposed 1949-1950 Budget
Salaries	\$ 27,900	\$ 27,200	\$ 30,000
Rent	3,648	3,338	3,700
Equipment	800	600	1,000
Supplies	1,000	800	800
Printing	2,000	2,200	1,500
Telephone & Telegraph	800	700	800
Postage and Express	500	400	500
Travel	3,500	(3,500
Conferences	2,800) 6,500	2,800
Financial Audits	400	325	400
Consulting Service	1,000	100	1,000
Retirement Fund	5,638	5,600	1,500
Miscellaneous	1,000	1,000	1,000
Special - National Country Life Exposition	-	445	-
Operating Reserve	-	-	1,500
	<u>\$50,986</u>	<u>\$ 49,208</u>	<u>\$ 50,000</u>

Incode1 Calendar
Business Meeting

NUMBER XVI:

Finances.

STATEMENT:

See Attached Copy.

ACTION REQUIRED:

Review, discussion, suggestions,
and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

FINANCES

Incode1 Executive Committee Meeting
Trenton, New Jersey
May 13-14, 1949

The financial status of the Commission as of April 30, 1949, and statements covering bills current and payable for the months of January, February, March and April, in the amounts of \$3,403.11, \$3,353.05, \$3,531.60 and \$3,770.32 respectively, are appended hereto for the consideration of the Commission.

* * *

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

FINANCIAL STATUS AS OF

APRIL 30, 1949

JULY 1948 to JUNE 1949 BUDGET

<u>Budget Classification</u>	<u>Allocation</u>	<u>Expenditures</u>	<u>Balance</u>
Salaries	\$27,900.00	\$22,529.54	\$ 5,370.46
Rent	3,648.00	2,720.00	928.00
Equipment	800.00	411.95	388.05
Supplies	1,000.00	597.47	402.53
Printing	2,000.00	2,055.80	- 55.80
Telephone & Telegraph	800.00	551.51	248.49
Postage and Express	500.00	284.22	215.78
Travel and Conference	6,300.00	5,519.50	780.50
Financial Audits	400.00	325.00	75.00
Consulting Service	1,000.00	50.00	950.00
Retirement Fund	5,638.00	5,376.29	261.71
Miscellaneous	1,000.00	808.19	191.81
Special Account - National Country Life Exposition	0.00	444.99	-444.99
	<u>\$50,986.00</u>	<u>\$41,674.46</u>	<u>\$ 9,311.54</u>

Budget Interim Operating Reserve	10,662.30
Accounts Payable	200.11
	<u>\$20,173.95</u>

1948-1949 APPROPRIATIONS

	<u>Total</u>	<u>Received</u>	<u>Balance Due</u>
Delaware	\$ 2,500.00	\$ 2,500.00	0.00
New Jersey	12,000.00	12,000.00	0.00
New York	10,000.00	10,000.00	0.00
Pennsylvania	25,000.00	25,000.00	0.00
			<u>0.00</u>

BANK BALANCE:

Account No. 1	\$ 305.45
Account No. 2	17,407.95
ACCOUNTS RECEIVABLE	2,460.55 *
	<u>\$20,173.95</u>

* Schedule of Accounts Receivable:

State of Delaware - (1946-47 Appropriation) -	\$ 200.00
State of New York - (1947-48 Appropriation) -	2,187.50
National Country Life Exposition -	73.05
	<u>\$2,460.55</u>

January 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(except where noted)

Classified in Budget Form

I. Personal Services:

1. Executive Secretary	\$ 650.00*
2. Engineer.	408.33*
3. Engineer.	300.00*
4. Conservationist	375.00*
5. Office Secretary (1-15)	112.50*
6. Office Secretary (24-31)	56.25*
7. Assistant Office Secretary	191.67*
8. Stenographer.	150.00*

\$2,243.75*

* These amounts include Income Taxes withheld and Retirement Fund payments totaling \$180.85 and \$147.51, respectively.

II. Other Expenses:

1. Rent:	
The Pennsylvania Railroad.	\$ 284.00
The Pennsylvania Horticultural Society	25.00
2. Equipment:	
Danzig & Bowers.	8.50
3. Supplies:	
A. Pomerantz & Company	7.20
Danzig and Bowers.	12.40
A. B. Dick Company	34.43
Renninger and Graves	1.00
4. Printing:	
Renninger and Graves, Inc.	10.96
5. Postage and Express:	
Henry A. Rowan	11.52
6. Telephone and Telegraph:	
The Bell Telephone Co. of Pennsylvania	54.58
The Western Union Telegraph Company.	13.13
7. Travel and Conferences:	
Roosevelt Hotel, Inc.	128.92
Floyd E. Anderson:	
Jan. 11-12, Incodel meeting, New York, N.Y.	24.26
George W. Foy:	
Jan. 11-12, Incodel Meeting, New York, N.Y.	37.40
J. C. Thompson:	
Dec. 28-29, Incodel Meeting, Philadelphia, Pa.	19.70
Jan. 12, Incodel Meeting, New York, N.Y.	12.36

7. Travel and Conferences: (continued)

James H. Allen:

Dec. 22, Local	\$.50
Dec. 28., Luncheon - R. G. Wilder	2.25
Dec. 29, Incodel Meeting, Philadelphia, Pa.	10.29
Jan. 4, Washington, D. C.	16.63
Jan. 6, Harrisburg, Pa.	13.43
Jan. 9-12, Albany, N. Y. and Incodel Meeting, New York City	48.18
Jan. 13, Trenton, N.J.	19.13
Jan. 14, Trenton, N.J.	4.35
Jan. 17, Trenton, N.J.	6.58
Jan. 18, Camden Chamber of Commerce Meeting	2.25
Jan. 19-21, A.S.C.E. and N.Y. Sewage Works Association Meetings, New York, N.Y.	43.48

John Boardman:

Dec. 29, Trenton, N.J.	9.10
Jan. 5, Meeting with representatives of Pa. and N.J. Depts. of Health, & Phila. Water Dept., 11 lunches	21.00
Jan. 11-12, Incodel Meeting, N.Y.C.	22.23
Jan. 13, Local70
Jan. 13, Trenton, N.J.	8.35
Jan. 14, Trenton, N. J.	3.60
Jan. 18, Camden, N.J.	2.65

Harvey R. Frantz:

Dec. 27, Allentown and Hellertown, Pa.	2.82
Dec. 28, Phila., Pa.	5.04
Dec. 29, Bath and Hellertown, Pa.	1.86
Dec. 30, Reading, Pa.	1.94
Dec. 31, Bath and Hellertown, Pa.	1.86
Jan. 3, Nazareth, Bath and Vicinity.	4.80
Jan. 4, Stroudsburg, Pa.	5.76
Jan. 6, Nazareth and Allentown, Pa.	2.10
Jan. 7, Easton, Pa.	1.32

Henry A. Rowan:

Jan. 4, New York, N.Y.	7.56
Jan. 12, Incodel Meeting, N. Y. C.	8.56

8. Miscellaneous & Contingent:

James H. Allen	5.69
John Boardman	3.87
Harvey R. Frantz	8.40
Peerless Union Linen Service	1.40
Royal Typewriter Co., Inc.	6.38
Water Works Engineering (Subscription to Nov. '49).	2.50
Sewage Works Engineering (Subscription to Nov. '49).	2.00
Courier-Post Newspapers (Camden Morning Post - 1/8/49 to 1/7/50)	7.60
Brandywine Valley Association	15.00
American Water Works Association (dues 1949)	10.00
Engineering News-Record (Subscription 3 years)	12.00
Superintendent of Documents	10.00

January - 3.

9. Retirement Fund:	
State Employes' Retirement Fund	\$ 110.84
	<hr/>
TOTAL	\$3,403.11
Received from "Automatic" Sprinkler Corporation of America--(Credit Rent).	35.00
	<hr/>
NET TOTAL: Charged to "Budget Items"	\$3,368.11

February 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(except where noted)

Classified in Budget Form

I. Personal Services:

1. Executive Secretary	\$ 650.00*
2. Engineer.	408.33*
3. Engineer.	300.00*
4. Conservationist	375.00*
5. Office Secretary.	225.00*
6. Assistant Office Secretary.	191.67*
7. Stenographer	150.00*

\$ 2,300.00*

* These amounts include Income Taxes withheld and Retirement Fund payments totaling \$187.20 and \$138.65, respectively.

II. Other Expenses:

1. Rent:	
The Pennsylvania Railroad.	284.00
The Pennsylvania Horticultural Society	25.00
2. Equipment:	
Remington Rand, Inc.	224.75
3. Supplies:	
A. Pomerantz & Co.	19.62
Peerless Union Linen Service	1.25
J. R. Howarth Paper Company	27.22
Danzig and Bowers.	4.35
4. Printing:	
Renninger and Graves, Inc.	11.79
5. Postage and Express:	
Henry A. Rowan.	10.00
6. Telephone and Telegraph:	
The Bell Telephone Company of Pennsylvania	50.27
The Western Union Telegraph Company.	2.04
7. Travel and Conference:	
James H. Allen:	
Jan. 26, Harrisburg, Pa.	12.28
Jan. 29, New York City.	11.86
Jan. 31, Harrisburg, Pa.	10.28
Feb. 1, Trenton, N. J.	9.32
Feb. 2, New York City	13.01
Feb. 3, Conference (Luncheons and Dinner)	8.15
Feb. 4, Dover, Delaware	3.50
Feb. 6-8, New York and Albany, N.Y., Trenton, N.J.	45.67

7. Travel and Conference: (continued)

John Boardman:

Jan. 24, Northampton, Pa. \$ 11.66

Harvey R. Frantz:

Jan. 11, Harrisburg, Pa. 12.51

Jan. 13, Stroudsburg, Skytop, Mt. Pocono., Pa. 9.27

Jan. 14, Hellertown, Allentown, Pa. 1.98

Jan. 17, Nazareth, Pa. 6.46

Jan. 18, Nazareth and Bath, Pa. 1.50

Jan. 19, Carbon Co., Pa. 4.76

Jan. 20, Bath, Pa.60

Jan. 21, Northampton Co., Pa. 1.14

Jan. 24, Nazareth, Northampton, etc., Pa. 3.18

Jan. 25, Pen Argyl, Nazareth, Pa. 3.68

Jan. 27, Lehigh and Carbon Co., Pa. 5.22

Jan. 28, Allentown, Pa. 1.10

Jan. 31, Nazareth, Broadhead, Pa. 1.98

Feb. 2, Northampton Co., Pa. 1.84

Feb. 3, Norristown, Pa. 7.11

Feb. 4, Northampton Co., Pa. 4.94

Feb. 7, Lehigh Co., Pa. 2.43

Feb. 8, Monroe and Pike Counties, Pa. 9.09

Feb. 9, Carbon Co., Pa. 5.20

Feb. 10, Nazareth and Easton, Pa. 3.66

J. C. Thompson:

Feb. 8-9, Philadelphia, Meeting with Army Engineers . 27.18

8. Miscellaneous and Contingent:

John Boardman. 3.35

Henry A. Rowan 1.20

Harvey R. Frantz 6.66

Doubleday Book Shops 7.50

Pennsylvania Roadside Council, Inc. (dues 1949). 3.00

The Macmillan Company. 9.00

The Drake Press 9.25

Peerless Union Linen Service 1.40

9. Retirement Fund:

State Employees' Retirement Fund. 110.84

TOTAL: \$3,353.05

Received from "Automatic" Sprinkler Corp. of America -
Credit Rent

35.00

NET TOTAL: Charged to "Budget Items" \$3,318.05

March 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(except where noted)

Classified in Budget Form

I. Personal Services:

1. Executive Secretary	\$ 650.00*
2. Engineer	408.33*
3. Engineer	300.00*
4. Conservationist	375.00*
5. Office Secretary	225.00*
6. Assistant Office Secretary	191.67*
7. Stenographer	150.00*

\$2,300.00*

* These amounts include Income Taxes withheld and Retirement Fund payments totaling \$187.20 and \$138.65, respectively.

II. Other Expenses:

1. Rent:	
The Pennsylvania Railroad	284.00
The Pennsylvania Horticultural Society	25.00
2. Equipment:	
Royal Typewriter Company, Inc.	121.13
3. Supplies:	
Peerless Union Linen Service	7.85
A. Pomerantz & Company	8.40
4. Printing	
5. Postage and Express:	
Henry A. Rowan	10.00
6. Telephone and Telegraph:	
The Bell Telephone Company of Pennsylvania	57.85
The Western Union Telegraph Company	1.71
Lehigh Valley Flood Control Council	4.90
7. Travel and Conference:	
Roosevelt Hotel, Inc.	28.32
Floyd E. Anderson:	
Jan. 29, Water Resources Com. Meeting, N. Y. C.	11.66
Feb. 24-25, Exec. Com. Meeting, N. Y. C.	29.73
Burton S. Heal:	
Dec. 1-4, Cosgo Meeting, Detroit, Mich.	93.00
James H. Allen:	
Feb. 14, Trenton, N. J.	5.37
Feb. 18, New York City	10.61
Feb. 24, Harrisburg, Pa.	12.63
Feb. 25, New York City	10.78
Mar. 1, Trenton, N.J.	7.77
Mar. 3, Luncheon Conference	5.25
Mar. 9, Washington, D.C.	17.23

7. Travel and Conference (continued)

James H. Allen: (continued)

Mar. 11, Harrisburg, Pa.	19.43
Mar. 14, Trenton, N. J.	4.38
Mar. 15, Harrisburg, Pa.	13.48
Mar. 16, Trenton, N. J.	6.45
Mar. 17, Wilmington, Del.	5.20
Mar. 22, Trenton, N.J.	4.35
Mar. 23-24, Trenton, N.J.	9.25

John Boardman:

Feb. 9, Local70
Feb. 9, Wilmington, Del.	4.95
Feb. 21, New York City	12.87
Feb. 24, Camden, N.J.	1.05
Mar. 17, Wilmington, Del.	7.85
Mar. 21, Luncheon with Dr. Namur	2.65
Mar. 22, Conf. - Industrial Stream Pollution Dinner Meeting, Franklin Institute	6.85
Mar. 23, Trenton, N.J.	9.10
Mar. 24, N.J. Sewage Works Association, Trenton, N.J.	20.05

Harvey R. Frantz:

Feb. 11, Kingston, Pa.	1.25
Feb. 14, Lehigh & Northampton Counties, Pa.	1.56
Feb. 15, Doylestown and Allentown, Pa.	5.92
Feb. 16, Bucks County, Pa.	2.33
Feb. 18, Lehigh and Northampton Counties, Pa.	1.56
Feb. 21, Lehigh and Northampton Counties, Pa.	4.89
Feb. 23-24, Washington, D.C.	27.43
Feb. 25-26, Harrisburg, Pa.	23.65
Feb. 28, Northampton County, Pa.	2.70
Mar. 1, Doylestown, Pa.	7.29
Mar. 2, Stroudsburg, Pa.	5.53
Mar. 3, Philadelphia, Pa.	5.23
Mar. 4, Nazareth and Bath, Pa.	1.38
Mar. 7, Northampton County, Pa.	1.14
Mar. 8, Lehigh and Northampton Counties, Pa.	1.62
Mar. 9, Washington, D.C.	15.95
Mar. 10, Lehigh, Northampton, Bucks Counties, Pa.	4.60

8. Miscellaneous and Contingent:

James H. Allen	1.00
John Boardman	1.67
Harvey R. Frantz	16.36
Royal Typewriter Company, Inc.	29.25
Peerless Union Linen Service	1.40
Commonwealth of Pennsylvania	2.75
Robert G. Wilder & Company	50.00
Doubleday Book Shops	3.00
The Williams and Wilkins Company	4.00
The American Forestry Association	5.00
State Service Bureau, Inc.	1.50
Alexander Larmour	9.00

March 1949 - 3

9. Retirement Fund:

State Employees' Retirement Fund 110.84

TOTAL \$3,531.60

Received from "Automatic" Sprinkler Corporation of America -

- Credit Rent - - \$35.00

Received from Norma Moore Rementer

- Credit Equipment - - 15.00 50.00

NET TOTAL: Charged to "Budget Items" \$3,481.60

April 1949

INCODER ACCOUNTS

CURRENT AND PAYABLE
(except where noted)

Classified in Budget Form

I. Personal Services:

1. Executive Secretary	\$ 650.00*
2. Engineer	408.33*
3. Engineer	300.00*
4. Conservationist	375.00*
5. Office Secretary.	225.00*
6. Assistant Office Secretary.	191.67*
7. Stenographer	150.00*

\$2,300.00*

* These amounts include Income Taxes withheld and Retirement Fund payments totaling \$187.20 and \$138.65 respectively.

II. Other Expenses:

1. Rent:	
The Pennsylvania Railroad	284.00
The Pennsylvania Horticultural Society	25.00
2. Equipment:	
Sandvik Saw and Tool Corporation	34.82
Frank E. Adams	8.00
3. Supplies:	
James H. Allen	20.32
John Boardman	1.42
A. Pomerantz & Co.	21.62
Danzig and Bowers	5.28
U. S. Pencil Co., Inc.	14.85
4. Printing	
5. Postage and Express:	
Henry A. Rowan	0.76
6. Telephone and Telegraph:	
Lehigh Valley Flood Control Council	5.55
The Bell Telephone Co. of Pennsylvania	72.79
The Western Union Telegraph Company	7.14
7. Travel and Conference:	
F. A. Pitkin:	
April 7-8, National Rivers and Harbors Congress,	
Washington, D.C.	17.20
Raymond B. Phillips:	
Feb. 25, Exec. Com. Meeting, New York City	8.65
James H. Allen:	
Mar. 25, Citizens Council Meeting	2.00
Mar. 30, Harrisburg, Pa.	16.57
Mar. 31, Trenton, N.J.	8.50
Apr. 4, Trenton, N.J.	13.00
Local	1.00
Apr. 5, Harrisburg, Pa.	13.57

7.	Travel and Conference (continued)	
	James H. Allen: (continued)	
	Apr. 7-9, National Rivers and Harbors Congress, Washington, D. C.	\$ 52.63
	Apr. 11, Harrisburg, Pa.	10.75
	Apr. 12, Conf. on St. Lawrence Seaway Project . . .	5.10
	Apr. 15, Inspection Trip - Schuylkill R. Project. .	10.03
	Apr. 18, Harrisburg, Pa.	21.13
	Apr. 21, Conf. Luncheon with Mangan	4.00
	Apr. 22, Harrisburg, Pa.	15.03
	Apr. 23-24, Pocono Manor, Pa.	18.72
	Apr. 25, Harrisburg, Pa.	14.48
	Henry A. Rowan:	
	Mar. 29, Trenton, N.J. and New York City	7.14
	Harvey R. Frantz:	
	Mar. 11-12, Harrisburg, Pa.	12.25
	Mar. 14, Northampton Co., Pa.	3.24
	Mar. 16, Lehigh, Carbon & Northampton Counties, Pa.	7.22
	Mar. 17, Northampton & Monroe Counties, Pa.	3.92
	Mar. 21, Northampton Co., Pa. and N.J.	2.94
	Mar. 22, Northampton Co., Pa.	4.01
	Mar. 23, Northampton Co., Pa.	5.56
	Mar. 24, Northampton and Bucks Counties, Pa. . . .	8.23
	Mar. 25, Philadelphia	5.43
	Mar. 28, Allentown, Stroudsburg, & Slatington, Pa.	7.92
	Mar. 29, Doylestown and Coopersburg, Pa.	3.96
	Mar. 30, Lehigh and Northampton Counties, Pa. . . .	7.55
	Mar. 31, West Chester, Pa.	11.02
	Apr. 1, Whitehall, Pa.90
	Apr. 4, Allentown, Mauch Chunk, Pa.	2.85
	Apr. 5, Pen Argyl, Pa.	3.66
	Apr. 6, Quakertown, Pa.	3.18
	Apr. 7, Bangor, Pen Argyl and Easton, Pa.	8.08
	Apr. 8, Phila., Pa.	5.58
8.	Miscellaneous and Contingent:	
	James H. Allen	4.20
	Norma Moore Rementer	2.00
	Peerless Union Linen Service	1.40
	Newark Evening News (Subscrip. 4/11/49-4/10/50). . .	15.00
	Doubleday Book Shops	10.50
	Dover Public Library, Book Fund	8.34
	American Planning and Civic Association (dues to April 1950)	5.00
	Mimeograph Incorporated.	19.50
9.	Retirement Fund:	
	State Employees' Retirement Fund.	110.84
10.	Special Account:	
	National Country Life Exposition	444.99
	TOTAL	\$3,770.32
	Received from "Automatic" Sprinkler Corp. of America, Credit Rent.	35.00
	NET TOTAL: Charged to "Budget Items"	\$3,735.32