974.901
I48

DR-23

INCODEL EXECUTIVE COMMITTEE MEETING

Roscoe, New York
November 9, 1949

974.901
I48

Delaware
New Jersey
THE COUNCIL OF STATE GOVERNMENTS
New York
Pennsylvania

INTERSTATE COMMISSION
on the Delaware River Basin

BROAD STREET STATION BUILDING • PHILADELPHIA 3 • PENNSYLVANIA

INCODEL EXECUTIVE COMMITTEE MEETING

Roscoe, New York
November 9, 1949

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. Public Relations and Publicity.

VII. Soil and Forest Conservation.

VIII. Port and Transportation - Philadelphia Metropolitan Region.

IX. Ground Water Resources.

X. Incodel Interstate Compact.

XI. Finances.

Incodel 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 Annual Business Meeting and Conference
Pocono Manor, Pennsylvania
June 6-7, 1949

Incodel held its annual business meeting and conference at Pocono Manor Inn, Pocono Manor, Pennsylvania, Monday and Tuesday, June 6-7, 1949.

The following members and associates were present for part or all of the business sessions:

From Pennsylvania:	Chairman Francis A. Pitkin, Auditor General Weldon B. Heyburn and Congressman Franklin H. Lichtenwalter;
From New York:	Senator Floyd E. Anderson, Assemblymen George W. Foy, Elmer J. Kellam and Harold C. Ostertag, and Commissioner of Commerce Harold Keller;
From New Jersey:	Senator Alfred B. Littell, Joseph C. Paul, Vice Chairman William T. Vanderlipp;
From Delaware:	Senator Raymond B. Phillips, Burton S. Heal, William A. McWilliams, new Commissioner Clayton M. Hoff, and Dr. Floyd I. Hudson, Director, Delaware State Board of Health.

Representing the staff were Messrs. Allen, Boardman and Rowan and Misses Moore and Sampson.

MINUTES OF PRECEDING MEETING

The minutes of the preceding Executive Committee Meeting of May 13-14, 1949, were approved as read upon motion sponsored by Messrs. Paul and Heyburn and agreed to.

There was much discussion concerning the proposed amendment to the Commission's Articles of Organization to provide for an Associate Member classification. Action was deferred until consideration of agenda item XIII, Election of Officers and Commission Members.

REPORT OF EXECUTIVE SECRETARY

Official notice was given of the appointment of Assemblyman Elmer J. Kellam by Assemblyman Ostertag in the Executive Secretary's report. Supplementing this notice, Senator Raymond B. Phillips informed the Commission of the appointment of Clayton M. Hoff as a new member from Delaware. Both new members were cordially welcomed.

The Executive Secretary's report was ordered to be received and filed upon motion sponsored by Messrs. Heyburn and Paul and agreed to.

STREAM POLLUTION ABATEMENT

The "annual report" of the excellent progress made during Incodel's 1948-1949 fiscal period in advancing its basin-wide program for the abatement of stream pollution was received by the Commission with much favorable comment.

The report was ordered to be received and filed upon motion sponsored by Messrs Foy and McWilliams and agreed to.

SCHUYLKILL RIVER RESTORATION PROJECT

The staff report on the amazing progress which has been made on the Schuylkill River restoration project was ordered to be received and filed upon motion sponsored by Messrs. Heyburn and Vanderlipp and agreed to.

INCODEL WATER PROJECT SURVEY

The Commission gave very careful consideration to the staff report on Incodel water project survey.

Upon motion made by Mr. Vanderlipp, seconded by Mr. Foy, and agreed to, the Commission approved the following procedures for conducting the water project survey:

1. Adoption of Method 2, that is, the engagement of a single firm of reputable and qualified consulting engineers;
2. Final decisions concerning selection of engineering firms would be made by an Incodel committee composed of the Chairman and Vice-Chairmen of Incodel, after consultation with the officials of the water resources agencies of the three states;
3. Letter of invitation for proposals would be re-drafted pursuant to conference with Mr. Crtichlow, of New Jersey;
4. Proposal would be analyzed by the committee composed of the Chairman and Vice-Chairmen of Incodel pursuant to consultation with officials of the water resources agencies of the three states;
5. All procedures to be subject to the approval of Incodel's Executive Committee.

A further motion, made by Mr. Foy, seconded by Mr. Paul, and agreed to, authorized the Chairman of the Commission to retain counsel as, if and when necessary, in connection with the preparation of contractual documents.

The report on Incodel water project survey was ordered to be received and filed upon motion made by Senator Anderson, seconded by Mr. Vanderlipp, and agreed to.

SOIL AND FOREST CONSERVATION

The staff report on soil and forest conservation, referring to progress made during the 1948-49 fiscal period, was ordered to be received and filed upon motion sponsored by Messrs. Vanderlipp and Anderson and agreed to.

SHAD FISHERY

The office report on the subject "Shad Fishery" was ordered to be received and filed upon motion sponsored by Messrs. Kellam and Heal and agreed to.

PORT AND TRANSPORTATION - PHILADELPHIA METROPOLITAN AREA

The informal staff report on the subject "Port and Transportation - Philadelphia Metropolitan Area" was ordered to be received and filed upon motion sponsored by Messrs. Heyburn and Paul and agreed to.

GROUND WATER RESOURCES

After expressing its pleasure regarding the success in gaining acceptance of a joint ground water survey in Philadelphia-South Jersey metropolitan area by the Pennsylvania Department of Internal Affairs, the New Jersey Department of Conservation and Economic Development and the United States Geological Survey, the Commission, on motion sponsored

by Messrs. Vanderlipp and McWilliams, and agreed to, ordered the report on "Ground Water Resources" received and filed.

ROUTE 97 COUNCIL

The staff report relating to the staff's activities in assisting the Route 97 Council in New York State was ordered to be received and filed upon motion made by Assemblyman Kellam, seconded by Mr. Vanderlipp and agreed to.

ANNUAL REPORT

The Commission approved its Executive Committee's recommendation that arrangements be made to publicize the Commission's accomplishments for the fiscal period ending June 30, 1949. The Commission agreed that printed reports should be modest and inexpensive.

The staff statement on the subject of "Annual Report" was ordered to be received and filed upon motion sponsored by Messrs. Hoff and Vanderlipp and agreed to.

INCODEL INTERSTATE COMPACT

The question as to whether or not Incodel should be established on an interstate compact basis was carefully deliberated. Assemblyman Ostertag's suggestion that the Commission should establish a committee to analyze the advantages and disadvantages and to report its results in a comprehensive manner at the time of its next annual meeting was approved.

Chairman Pitkin appointed such a committee, composed of the Chairman and the three Vice-Chairmen and the regional director of the New York office of the Council of State Governments.

It was further agreed that Incodel should invite the officials of the Interstate Cooperation Commissions of the four states to assist and participate in this study.

The office report on Incodel Interstate Compact was ordered to be received and filed upon motion sponsored by Messrs. Heal and Vanderlipp and agreed to.

ELECTION OF OFFICERS AND COMMISSION MEMBERS FOR 1949-1950

PROPOSED AMENDMENT TO ARTICLES OF ORGANIZATION

The following officers were unanimously elected by the Commission pursuant to the motions noted:

Chairman	F. A. Pitkin (Motion by Messrs. Paul and Heyburn)
Vice-Chairman from New York	Floyd E. Anderson (Motion by Messrs. Kellam and Keller)
Vice-Chairman from New Jersey	William T. Vanderlipp (Motion by Messrs. Paul and Heyburn)
Vice-Chairman from Delaware	Raymond B. Phillips (Motion by Messrs. Heal and Anderson)

James H. Allen was elected Treasurer pursuant to motion by Messrs. Paul and Phillips.

Members-at-large from the four States were elected as follows:

Pennsylvania	-	Franklin H. Lichtenwalter
New York	-	Elmer J. Kellam
Delaware	-	Burton S. Heal
New Jersey	-	Joseph C. Paul

In addition to the Chairman and three Vice-Chairmen, the following members were selected to serve on the Executive Committee:

Pennsylvania	-	Weldon B. Heyburn
New York	-	George W. Foy
Delaware	-	Burton S. Heal

The selection of a second member of the Executive Committee from New Jersey was postponed.

Upon motion made by Assemblyman Foy, seconded by Senator Anderson, and agreed to, the proposal to amend Incodel's Articles of Organization in order to provide for an Associate Member classification was tabled.

PROPOSED 1949-1950 PROGRAM

Upon motion sponsored by Senator Littell and Mr. Hoff, the proposed 1949-1950 program, as set forth in the agenda for the business session of the annual meeting, was approved. The report covering this subject was ordered to be received and filed upon motion sponsored by Messrs. Vanderlipp and Anderson and agreed to.

PROPOSED 1949 - 1950 BUDGET

The Commission, upon motion sponsored by Messrs. Paul and Heal and agreed to, adopted a budget for 1949-1950 amounting to $50,000, divided as follows among the States:

Pennsylvania	$25,000
New Jersey	12,000
New York	10,000
Delaware	3,000

It also gave its approval to the proposed distribution of the total budget among various component items, such as salaries, rent, equipment, etc., as recommended by the Chairman and the Executive Secretary. It instructed the Executive Secretary to file with each member a statement covering this breakdown.

FINANCES

The Commission, upon motion sponsored by Messrs. Paul and Heyburn and agreed to, gave its approval to the payment of bills current and payable for the month of May, 1949, in the amount of $3,415.26, and approved the Executive Committee's action in authorizing payment of bills for the months of July to November, 1948, and January to April, 1949, both inclusive. Bills for December 1948 in the amount of $3,534.37 were approved by the entire Commission at a meeting held in New York City, January 12, 1949.

The Commission, upon motion sponsored by Senators Littell and Anderson, instructed the office to have an annual audit made as of the close of business on June 30, 1949.

The Commission set the annual rate of salaries of staff members beginning July 1, 1949, as follows:

James H. Allen, Executive Secretary	$8,300
John Boardman, Engineer	5,100
Henry A. Rowan, Engineer	4,200
Harvey R. Frantz, Conservationist	4,500
Ruth L. Sampson, Office Secretary	2,700
Norma M. Rementer, Office Secretary	2,600
Madeline A. Stenzel, Secretary	1,920

* * *

Incodel 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

REPORT OF EXECUTIVE SECRETARY

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

This is the first Commission meeting of any kind since the Incodel Annual Meeting at Pocono Manor, June 6-7, 1949.

This meeting has been coordinated with an inspection trip of possible water project reservoir sites which is being participated in by a group of approximately thirty persons, all of whom are representatives of Incodel States or political subdivisions and water supply agencies thereof. A list of those in the party is appended.

This agenda includes a brief report on the water survey, together with reports covering other Incodel activities.

COMMISSION MEMBERSHIP

Efforts to clarify the question of Incodel membership have not been consummated.

In Pennsylvania, there is still a vacancy to be filled due to the retirement of former Secretary Matthews from public life.

At the request of Judge Hartshorne, Chairman of the New Jersey Interstate Cooperation Commission, the matter of membership of Incodel from New Jersey is being deferred until after the annual meeting of Judge Hartshorne's commission scheduled for next January.

* * *

EXPECTED ATTENDANCE

INCODEL WATER PROJECT SURVEY
INSPECTION TRIP AND MEETING
November 9-12, 1949

PENNSYLVANIA

Francis A. Pitkin - Director, Pennsylvania State Planning Board
Hon. Weldon B. Heyburn - Auditor General
John W. Mangan - District Engineer, Division of Hydrography, United States Geological Survey
Harry M. Freeburn - Chief Engineer, Philadelphia Suburban Water Company
Elwood L. Bean - Philadelphia Bureau of Water, Department of Public Works
Elbert J. Taylor - Chief, Philadelphia Bureau of Water

NEW JERSEY

Hon. Alfred B. Littell - State Senator
William T. Vanderlipp - Director, Division of Planning and Engineering, Department of Economic Development
H. T. Critchlow - Engineer in charge, Division of Water Policy and Supply, Department of Conservation
Hon. Morgan F. Larson - Consultant, Division of Water Policy and Supply, Department of Conservation
Arthur L. Sherman - Consulting Engineer
Charles H. Capen - Chief Engineer, North Jersey District Water Supply Commission
William P. Furrey - Chairman, North Jersey District Water Supply Commission
Harold Gunther - North Jersey District Water Supply Commission

NEW YORK

Hon. Floyd E. Anderson - State Senator
Hon. Elmer J. Kellam - State Assemblyman
John C. Thompson - Executive Engineer and Secretary, Water Power and Control Commission

NEW YORK (continued)

Irving V. A. Huie - President, New York City Board of Water Supply
John M. Fitzgerald - Chief Engineer, New York City Board of Water Supply
Henry Z. Pratt, Jr. - Department Engineer, New York City Board of Water Supply
Cecil Heacox - Senior Aquatic Biologist, Southern Fisheries District, New York State Conservation Department

DELAWARE

Clayton M. Hoff - Executive Vice President, Brandywine Valley Association
Hon. Raymond B. Phillips - State Senator

UNITED STATES ARMY ENGINEERS

C. F. Wicker - Principal Engineer, Chief, Engineering Division, U. S. Engineer Office
Colonel E. E. Gesler - District Engineer, Corps of Engineers, United States Army

MALCOLM PIRNIE ENGINEERS

Malcolm Pirnie
Ernest W. Whitlock

ALBRIGHT AND FRIEL INC.

Francis S. Friel

INCODEL STAFF

James H. Allen - Executive Secretary

Incodel 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 PROGRAM

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

The Incodel four-state program for the abatement of stream pollution in the Delaware River Basin is proceeding in an extremely gratifying manner.

The City of Philadelphia has just announced the completion of approximately 50 per cent of its $60,000,000 sewage collection and treatment project. Philadelphia is well ahead of schedule and will undoubtedly have its whole system in operation by 1953.

Camden, New Jersey has let contracts for the construction of its new sewage treatment plants. Its next-door neighbor, Gloucester, has advertized for bids and is expected to award a contract within a short time.

It is particularly pleasing to report that within the next week or ten days, bids will be received and a contract awarded for the construction of a sewage treatment plant at Port Jervis.

Elsewhere throughout the Basin similar progress is being made in abating stream pollution.

Since July of this year the City of Philadelphia and the United States Geological Survey have been cooperatively conducting a stream sampling program in the Philadelphia section of the Delaware River, designed to appraise the efficiency of the City's sewage treatment plant when put into operation. During the past four months, samples of water in the Delaware River have been collected for several days during each month and are being regularly analyzed. This program will be carried

on on an intensive basis during the summer months and on a limited basis during the remainder of the year for the next several years. The end result of the survey will make it possible to measure accurately the efficiency of the pollution abatement works being constructed in the region.

Under the terms of Federal Water Pollution Control Law, Public 845, Incodel, in common with five other interstate agencies dealing with stream pollution, has been given a grant for the purpose of making studies and conducting research in the matter of pollution caused by industrial wastes. The grant to Incodel amounts to $12,400. This allotment was based upon a proportioning formula applied equally to all interstate pollution agencies. The Incodel grant compares with a total of $19,000 given to the State of New Jersey, and $34,000 to Pennsylvania for the same purpose. The appropriation is intended to cover the period October 1, 1949 to June 30, 1950.

Approval of the Executive Committee is desired regarding the acdeptance of this grant and also in reference to a proposed program for carrying out the survey.

The office has been in contact with officials in charge of both the Pennsylvania and New Jersey State Departments of Health. In consequence, it has been concluded that, if the necessary personnel can be secured, that a sanitary engineer should be assigned to each of the New Jersey and the Pennsylvania sections of the Delaware River Basin. Persons assigned to the job would be supervised by the respective participating State Health agencies. Both men would confine themselves to the industrial waste aspects of pollution in the Delaware watershed. It is proposed that their salaries be paid from the Incodel grant of $12,400.

In case a man cannot be secured in one or both of the States, it is proposed that the Incodel money would be used to secure the services of qualified personnel of a consulting engineering firm competent to handle the problem of industrial waste pollution.

A Meeting will be held at the office of the New Jersey Director of Sanitation, November 14, to shape the program in final form. Mr. George A. Elias will represent the Pennsylvania Sanitary Water Board. Messrs. Allen or Boardman will represent Incodel.

* * *

Incodel 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:

SCHUYLKILL RIVER RESTORATION PROJECT

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

On Friday, October 28th, Governor James H. Duff made his second annual inspection tour of the Schuylkill River Restoration Project. About two hundred state, county and municipal officials accompanied the Governor, including Secretary of Forests and Waters Milo F. Draemel and Dr. Norris W. Vaux, Secretary of Health. Chairman Pitkin, Auditor General Weldon B. Heyburn of Pennsylvania, Senator Phillips, Clayton M. Hoff of Delaware, Senator Littell of New Jersey, and your Executive Secretary and Engineer Boardman represented Incodel.

Amazing progress is being made on this outstanding river reclamation project.

To date thirty-six contracts have been awarded by the State's engineers, of which twenty-five are 100 per cent completed. Among the important portions of the work finished and in operation is the $3,000,000 Kernsville Dam and Desilting Basin. This basin and two similar upstream units will intercept any silt which may be eroded from culm banks created by anthracite mining operations in the headwater regions of the Schuylkill basin.

All of the forty-seven major mining operations in the area have provided desilting works to keep culm out of the river. Where approximately 350,000 tons of silt passed down the river in November 1947, only 412 tons passed the same point in September of this year.

Practically all of the desilting basins for receiving and storing the silt dredged from the river have been completed. Six dredges are operating between Norristown and Kernsville Dams. More than five million cubic

yards of culm and silt have now been removed from the river. With the removal of more than a million tons of culm each month the State should easily accomplish the removal of at least 50 per cent of the silt in the River above Norristown by June 1950, a requirement for commencement of federal participation in the project.

At the present time the U. S. Engineers have been given sufficient funds to prepare the construction plans and specifications. However, no funds have been appropriated for actual operation. An appropriation for this purpose, to the extent of about $25,000,000, will have to be authorized by the next Congress.

Supplementing the coal culm removal phase of the Schuylkill clean-up project, the Pennsylvania Sanitary Water Board is enforcing orders for the construction of plants for the abatement of municipal and industrial wastes.

All municipalities on the lower Schuylkill now have either primary or complete sewage treatment facilities. Those not providing satisfactory treatment are under orders to proceed with the construction of the necessary improvements.

All the municipalities above Reading, none of which has sewage treatment works, have received orders to submit plans for primary sewage treatment works and three have received orders to construct their projects.

Similar activity is being directed to mills and factories discharging industrial wastes. More than a hundred such plants in the region are now under orders to construct treatment plants by December 1950. Several hundred others are under order to submit plans for correcting their pollution.

In order that the municipal and industrial waste problems may be pushed to completion in the shortest time, the Sanitary Water Board has

assigned a special "task force" of five men to work in the basin full time in order to push the construction of these works.

There is little doubt that the State will have their part of the program well advanced when the U. S. Engineers are ready next year to proceed with the work in the lower river.

* * *

Incodel Calendar
Business Meeting

NUMBER V: Incodel 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

INCODEL WATER PROJECT SURVEY

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

The Incodel water project survey is proceeding nicely. Malcolm Pirnie, of Malcolm Pirnie Engineers, Incodel Consultants, will present reports of progress at the general meetings scheduled for this evening and will again confer with the group at the conclusion of the inspection tour Friday evening.

All agencies of the three States and all affected water supply agencies in the three States directly concerned with the survey have given full cooperation.

Under the terms of the contract, the report on the first stage of the survey will be filed with Incodel on or before January 1, 1950. The final report will be submitted on or before December 15, 1950.

Your Executive Secretary is of the opinion that the Commission's consulting engineers will submit a fine engineering report. At the same time, he is also of the firm conviction that, regardless of the excellence of the engineering survey, success in securing approval and adoption of the recommendations thereof will depend mostly upon the type of public relations activities carried out in conjunction with the technical survey.

Several alternative methods for handling publicity and public relations have been considered. This subject is being treated separately in an agenda item on "PUBLIC RELATIONS AND PUBLICITY." It is desired that the Executive Committee give careful consideration to this matter.

* * *

Incodel Calendar
Business Meeting

NUMBER VI: Public Relations and Publicity.

STATEMENT: See attached copy.

ACTION REQUIRED: Review, discussion, suggestions and approval.

ACTION RECOMMENDED:

By:

ACTION TAKEN:

PUBLIC RELATIONS AND PUBLICITY

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

Incodel has reached a point where it appears to be both desirable and necessary to make some arrangements for a continuing program of publicity and public relations. This is especially true because of the water project survey now being conducted. One of the most essential factors connected with this survey is to secure acceptance of the recommendations to be made to the 1951 Legislatures by Incodel. This is not likely to be accomplished in the absence of an effective public relations campaign.

The office has given much thought to this subject. It has determined that there are several ways in which a program can be established and carried out.

One procedure would call for the engagement of professional public relations counsel, such as the Robert G. Wilder Company, to handle the entire assignment. This agency has assisted the Commission with its annual meetings and its work has been very satisfactory.

This method has its disadvantages, however. For one thing, if the assignment is handled on an if-when-and-as-needed basis, most of the sweat and blood work falls upon the Incodel staff. It must prepare the draft of speeches, newspaper and magazine articles, radio material and the like. The agency then does the polishing and handles the job of getting the final product in the right hands. If, on the other hand, the agency is given the job on a basis calling for the assignment of an assistant on a full time, or near full time basis, the cost becomes a sizeable item.

A second method involves the hiring of a staff representative to give full-time attention to publicity and public relations. If the right

man can be found at a reasonable salary, this arrangement would eliminate the disadvantages which apply to the engagement of a public relations agency referred to above.

Your Executive Secretary has discussed this problem with the following persons:

Mrs. Isabelle Savell, who handles publicity and public relations work for the New York State Joint Legislative Committee on Interstate Cooperation.

Mr. Robert G. Wilder, The Robert G. Wilder Agency, Philadelphia, Pennsylvania.

Mr. John La Cerda, The John La Cerda Agency, Philadelphia, Pennsylvania.

Mr. Harry Sweeny, Editor, New York City.

Mr. Iltyd H. Geare, Cynwyd, Pennsylvania.

Mrs. Savell is of the opinion that the best arrangement would be to hire a staff representative, on either a full time or part time basis, to handle the work. She is not interested in the job.

Both Mr. Wilder and Mr. La Cerda favor the engagement of a professional agency. Each has submitted a proposal for the job.

Mr. Sweeny is a free-lance writer and art lay-out man who operates out of New York City. He was formerly with Robert Moses, Commissioner of Parks, New York City. Mr. Sweeny would work for $25 to $35 a day, when needed. Mr. Sweeny was given an opportunity to show his style in both writing and report lay-out work. Your Executive Secretary considers him to merit a passing grade.

Mr. Geare is a retired Vacuum Oil Company executive who apparently detests being put out in the pasture. Your Executive Secretary has conferred

with Mr. Geare. He is 63 years old, in good health, vigorous and seemingly capable of doing a good job. He would work for $5,000 per year.

A preliminary and tentative general program on public relations and publicity prepared by the office is appended for your consideration.

Academy of Natural Sciences of Philadelphia

Reproduced below are a letter and statement regarding a proposed Educational Program on Water at the Academy of Natural Sciences of Philadelphia. Both are self-explanatory. It is desired that the Executive Committee take action in this matter.

October 5, 1949

Mr. James H. Allen, Engineer
Interstate Commission on the
Delaware River Basin
Broad Street Station Building
Philadelphia, Pa.

Dear Mr. Allen:

As we agreed in our recent conversation, I am sending you, enclosed, three copies each of a brief outline of our program on water, a general description of the exhibition, and the floor plan of the Hall.

I stated that we are asking $1,700 toward the exhibit. A breakdown of this amount is as follows:

Fee to the artist	-	$ 1,000.00
Installation, frame, labeling, etc.	-	200.00
Toward supervision and general cost of the exhibition	-	500.00
		$ 1,700.00

(Letter of October 5, 1949 to Mr. Allen - continued)

Please call on me if I can be of any help in presenting this program to members of your commission. If and when you decide to go ahead with this plan, we will expect to work out with you what features of your program you might wish shown on the map.

Yours very truly,

HRR:B

H. Radclyffe Roberts
Managing Director

Educational Program on Water
at the
Academy of Natural Sciences of Philadelphia

In collaboration with the school systems of Philadelphia and surrounding areas, the Academy of Natural Sciences has been studying and planning a lecture program and exhibit on the important aspects of water in relation to our daily life, industry and recreation. It is planned to provide illustrated lectures to groups of school classes in our auditorium and followed by an exhibition on the subject.

The schools have been especially enthusiastic in having an exhibit to follow up the lecture. This exhibit will be in the central hall of the museum and should be a focus of interest to the visiting public. With the current interest in clean streams and betterment of drinking water there should be ample opportunity to give the exhibit enthusiastic publicity.

In order to make this exhibit possible, the Academy is asking a number of commissions and organizations to sponsor various parts of the exhibit. This will give an organization an opportunity to indicate something of their field of interest and present programs. If it is desired the organization

may regard the portion of the exhibit which they sponsor as an indefinite loan to the museum, so that they could borrow it for special short exhibits elsewhere, though it would be hoped that it would not seriously interrupt our school programs.

It may be added that the Academy of Natural Sciences has become very active in its scientific research departments on pollution and stream conditions, so that it is well qualified to develop the story of water.

Brief Description of Water Exhibit

Referring to the accompanying plan of the hall for the water exhibit, this hall is the first exhibit area beyond the entrance lobby and all visitors to the museum would normally go through it.

Perspective Map of Delaware Basin

In order to have a decorative focal center and starting point of the exhibition a colorful portrayal of the Delaware Basin was chosen as the logical subject. A preliminary sketch for the map (here submitted) was made by the artist. It would be 7 feet by 11 feet of canvas on a wooden frame and done in oil paint. Various major projects under way or in planning can be shown on the map and necessary details shown below or to the side.

Alcove 1. - General aspects of water.

Case A. - Will show the various sources of water: stream, lakes, ocean, ground water, etc.

Case B. - The elementary water cycle.

Case C. - The chemical composition of hard and soft waters and the various sources of our drinking water.

Alcove 2. - Fish habitats and stream life.

This will show three different stream habitats of aquatic life. There will be a painted background showing above and below the water surface with models of the fish and other plants and animals in front of it.

Case A. - Upper reaches or a mountain stream.

Case B. - Middle reaches, sandy bottom and riffles.

Case C. - Lower reaches, slack water, mud bottom.

Alcove 3. - The energy and food balance of aquatic life.

Case A. - Colored photomicrographs of microscopic organisms.

Case B. - A living model of a balanced stream habitat.

Case C. - Colorful chart showing interrelations of aquatic life and their sources of energy.

Alcove 4. - Effects of Pollution.

Case A. - General effects of pollution.

Case B. - Methods of studying a stream.

Case C. - Pollution and aquatic life.

This will show a map of a typical stream with a point of pollution discharge. By a series of push buttons and lights it will show the effect of pollution down stream on the aquatic life.

Alcove 5. - Methods for controlling pollution.

Case A. - Working model of sewage treatment plant. Pictures of Philadelphia treatment plants under construction or proposed.

Case B. - Working model of culm settling basin and pictures of other types of sewage treatment.

Case C. - Headwaters control, erosion and deforestation.

Alcove 6. - Relation of Land Animals to Water.

Case A. - Effect of Forest Fires, deforestation and erosion on water supply for Wildlife.

Model and revolving exhibit.

Case B. - Birds and their need for water.

* * *

ROBERT G. WILDER & COMPANY

1700 Walnut Street
Philadelphia 3, Pa.

November 5, 1949

The Interstate Commission on the Delaware River Basin
Broad Street Station Building
Philadelphia, Pennsylvania

Gentlemen:-

Following the lines of recent conversations with Incodel's secretary, I am writing you to outline the various plans under which our services might be retained in connection with the proposed public relations program to gain understanding and acceptance for the Tri-State Water Supply Project.

I am submitting three proposals for the consideration of the Commission.

The task which besets the public relations agency in recommending a program of public relations for the Tri-State Water Supply Project is an extremely challenging one because of the various facets of public opinion with which we must deal. Rarely does an agency encounter a prospective client with so many possible avenues of approach. Then, too, it is seldom that so many approaches must be used to attain goals established.

From our examination of the problem, it is apparent that three publics or groups of thought are involved in this program. The main objective of the program is, of course, to win legislative approval of the recommendations submitted by the engineering firm completing the study after general approval has been given by the Commission.

However, before this can be accomplished two basic thought groups must be dealt with. When public condemnation of private land and communities is involved, we cannot hope for completely favorable reactions. I prefer to use Mr. Allen's phrase that we can only hope to make communities and the people who live therein "less unfavorable" to the proposal. The third group whose approval and assistance must be sought is the public press. It follows that in dealing with these three publics, legislators are not particularly prone to vote approval of any project unless they recognize that support of constitutents (community) and press is with them. This conclusion is all the more potent when the great controversial implications in this problem are recognized.

The effectiveness of a public relations program can only be measured in the end result. Was the goal achieved? When a proposal has once been rejected, it is almost impossible to regain public support quickly since the problem involved is one of re-education. This, of course,

involves costly delay, additional funds, and a completely new public relations approach to undo the attitudes which the former program produced or failed to rectify.

Since former water supply proposals have met different fates but, in almost every case, complete defeat, it is apparent that this project must be backed with all the popular support that can be mustered. To minimize this necessity is to invite a similar fate regardless of the great merit and benefit of the proposal. Members of the Commission will undoubtedly recall many great ideas that have fallen by the wayside because they lacked popular understanding.

This is to say that the public relations program which you consider whether it be implemented by Incodel or an agency should not be treated as a "part-time" project. You will recall that Governor Dewey's presidential election was "in the bag". Please pardon this truesome, but it is so often overlooked in public relations planning: success is costly, but failure is even more so.

PROPOSAL I

Under this proposal the responsibility for the success of the public relations program will be vested in the agency. The agency will develop the program, plan its implementation and execute the various phases of the program including press relations, community relations and the legislative thought campaign. Printed literature which may be required in the program will be prepared by the agency if desired. A Staff associate from this organization will be placed on the account full time, and will be supported in his work by other members of the agency as required. At all times, however, counsel and direction will be provided by the Agency.

Fee for Services . . . . . $10,000 per year

Expenses involved in the execution of the program

will be in addition to the fee.

PROPOSAL II

If the Commission desires only to retain this organization to supplement the public relations work of the Staff of Incodel in instances of special project development or routine operations, etc., the fee for services will be $200 per month for approximately 35 hours service. Thereafter for each days service for a staff associate the fee will range from $50 to $35 per day, the scale dependent on the number of days services supplied during one month. For services of the agency principal in this connection, the fee will be from $100 to $85 per day,

the scale again dependent on the number of days services supplied during one month. These fees are quoted only in the event that this agency is retained on the monthly minimum retainer basis.

PROPOSAL III

If the Commission should only desire to retain this agency from time to time to give counsel to the program as developed by the Incodel Staff, the fee for such services will be: $50 per day for a Staff Associate; $100 per day for the agency principal. Fees for services by the hour are: Staff Associate, $10 per hour; Agency principal: $20 per hour. Under this plan, fee for any secretarial services involved: $2.50 per hour.

I shall be pleased to discuss the details of this program with you at your convenience if you so desire.

Yours sincerely,

RGW/AH

/S/ Robert G. Wilder

THE JOHN LACERDA AGENCY
1500 Walnut Street
Philadelphia 2, Pa.
Pennypacker 5-1834
Suite 804-7

November 7, 1949

Mr. James H. Allen,
Executive Secretary,
Interstate Commission on the Delaware River Basin,
Broad Street Station,
Philadelphia 3, Pennsylvania

Dear Mr. Allen:

This agency will undertake to carry out a public relations and publicity program for Incodel on the following basis:

A guaranteed minimum of $6,500, to be worked out at the rate of $40 per day for work performed. If the amount of time involved should exceed the $6,500 guarantee, then the additional work would be compensated for at the rate of $35 per day plus expenses.

To carry out the program, the agency would assign an account executive who would be under the personal supervision of myself and whose work would be edited and otherwise closely directed by myself. In addition, I personally would want to attend important meetings and conferences.

This bid represents an extremely low rate and is made because of the desire of this agency to become associated with Incodel.

Very sincerely,

(Signed) John LaCerda,
President

bd/jl

Telephone
Cynwyd 3413

ILTYD H. GEARE

5 East Amherst Road
Cynwyd, Pennsylvania

October 26, 1949

Mr. James H. Allen
16th & Pennsylvania Boulevard
Philadelphia, Pa.

Dear Sir:

If, after thirty years of faithful service with a large and important company, you were in perfect health at the time you were asked to step aside and make room for the youngsters who dreamed of eventually qualifying for the enviable position you hold, and you dreaded being relegated to the scrap heap, so to speak, would it not be the most natural thing to appeal for assistance to those who are still enjoying the association of friends who do things in a big way?

Keeping in mind that I do not need money, if you will be good enough to read the rest of this letter you will, I hope, appreciate why I am addressing it to you.

I started my business career with George J. Gould in the capacity of Secretary, and after several years of employment by him I was offered and accepted a position with J. P. Morgan & Company in Peking, China, where I was stationed for quite a period of time previous to their withdrawal from the American Financial Group.

At that time I returned to the States and joined the Vacuum Oil Company, first in the capacity of salesman and later as Assistant General Manager of their so-called South China Division, with headquarters in Hong Kong. Because of my successful sales effort I was appointed General Manager in 1919, in charge of operations in South China, Indo-China, Straits Settlements, Federated Malay States, Siam, the Philippine Islands, Borneo and the Dutch East Indies, and served in that capacity until 1931, when the Vacuum Oil Company merged with the Standard Oil Company of New York. Because that company's investments in the Far East were much greater than the Vacuum Oil Company's I became Assistant General Manager of the new company - the Standard-Vacuum Oil Company - and held that position at a salary of approximately $19,000.00 per year until my compulsory retirement according to plan, in 1941, after 30 years of continuous service.

Because I prefer to wear out rather than to rust out, since that year I have been constantly employed in various capacities, and as my last employer unfortunately recently became bankrupt, I am now idle. Although I have advertised extensively - even in the Wall Street Journal - because I am a little past sixty it seems impossible to find anything but the cheapest and most undignified form of employment.

As I have always been exceedingly active and am used to the responsibility associated with a man who is used to doing things in a big way, I detest idleness, so therefore I am most anxious to get back into business regardless of what the compensation may be.

I have had, as I believe you will agree, wide experience in executive, managerial and sales work, and was recognized by my former employers not only as an outstanding correspondent but Division Manager as well, having had under my direct supervision and control for many years, well over 1000 employees - sales, engineers and otherwise.

Needless to say, I possess really exceptionally fine credentials, and as I am in the very best of health I dare say that I am as active and capable of work as many men my junior.

Since being idle is the quickest road to the graveyard, and because compensation is of no particular consequence to me, anybody who may be kind enough to grant me a chance to demonstrate what I am capable of accomplishing will, I assure you, have nothing to regret.

May I have an expression from you, please?

Respectfully yours,

(signed) ILTYD H. GEARE

October 27, 1949

Mr. Iltyd H. Geare
5 East Amherst Road
Cynwyd, Pennsylvania

Dear Mr. Geare:

I have your letter of October 26, which I find most appealing and interesting.

It is possible that we might be able to find a place for you with this organization on a temporary basis until January 1951. During this period we will be engaged in the conduct of an engineering survey to determine whether or not the States of New York, New Jersey and Pennsylvania can advantageously join in the future construction of an integrated water project for their mutual use and benefit. This work was started about three months ago. It is required that it be completed by January, 1951.

In my mind, one of the most important aspects of this particular survey deals with publicity and public relations and it is in this field that I believe we might possibly utilize your experience. More specifically, I am on the search for someone who is qualified in public relations and particularly in the preparation of speeches, newspaper releases, magazine articles and reports.

If you would care to discuss this matter further with me, I will be quite pleased. I note that your residence is in Cynwyd and it happens that I reside at 505 Valley View Road, Merion - telephone Merion 2081-J. I am going to be away most of next week and it occurs to me that you might contact me by 'phone Saturday or Sunday of this week and we could arrange to get together for a chat.

Sincerely yours,

(signed) JAMES H. ALLEN
Executive Secretary

JHA/s

Telephone
Cynwyd 3413

ILTYD H. GEARE
5 East Amherst Road
Cynwyd, Pennsylvania

October 31, 1949

Mr. James H. Allen
Executive Secretary
Interstate Commission
Broad Street Station Building
Philadelphia.

Dear Mr. Allen:

As suggested by you in your interesting letter dated the 27th of October, I made an effort to reach you by telephone at your residence, once on Saturday and twice yesterday, but each time you were not at home so, as you expect to be away most of this week, I thought it best to let you know that I am intensely interested in work such as you describe in your letter.

I have had a great deal of experience as regards public relations, having had, in addition to the work I did while in the employ of the Standard Vacuum Oil Company, two years with William Sellers and Company, the well known machine tool manufacturers, in the capacity of Labor Relations Officer, where I was in daily contact with about 800 machinists, office employees, engineers and salesmen, as well as Government officials.

Insofar as the preparation of speeches is concerned, I see no reason at all why I should not qualify, and as regards newspaper releases, magazine articles and reports, I dare say that my many years in charge of the Standard-Vacuum's publicity campaigns in the Far East, where we were dealing with every known nationality, should be of inestimable value. Incidentally in a letter the President of the Standard Vacuum Oil Company wrote about me to William Sellers & Company, mention is made of my success in this kind of work.

I would like very much to be granted the privilege of an interview, so therefore if you will be so kind as to either drop me a line or give me a ring, the courtesy will be deeply appreciated.

Very sincerely

(signed) Iltyd H. Geare

SUGGESTED PROGRAM OF PUBLICITY

FOR INCODEL WATER PROJECT SURVEY

1949

By August 12	Release announcing commencement of Incodel Survey - Engagement of Malcolm Pirnie, etc.
	Inkling re basic objective.
About Oct. 1-15	Special Feature News Story re Objective of Incodel Survey - General Circulation.
About November 1	Release comprising a progress report on Incodel Survey.
About December 15	Special Story covering Results of First Step of Incodel Survey. National Circulation.

1950

About January 15	Special Brief Report For Legislators, Particularly in New York and New Jersey, supporting request for second appropriation.
About March 15	Release re second step of survey.
About July 15	Progress Report.
About October 15	Progress Report.
About December 15	Special Story on Results of Incodel Survey. National Circulation.

1951

About February 1	Special Report to the Legislators of New York, New Jersey and Pennsylvania, seeking approval of Incodel project.

Incodel Calendar
Business Meeting

NUMBER VII: 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
Roscoe, New York
November 9, 1949

Most of the time of Incodel's Conservationist, Harvey R. Frantz, since the last Commission meeting in June, has been directed toward the advancement of soil conservation programs in the Delaware River Basin.

It has been Incodel's position that progress in this field can be best made by the establishment of Soil Conservation Districts. This is accomplished under terms of the State enabling legislation, districts being created on a county basis by action of county commissioners. Such an arrangement makes it possible to secure the assistance of the United States Soil Conservation Service. Where districts are not established, this service is not available.

Unfortunately, in Pennsylvania, the Extension Service does not subscribe to this method. It maintains that the services of the federal agencies are not necessary; that satisfactory progress can be made as the result of the educational program which it sponsors. These contentions, however, are not well founded.

Because of this conflict, Mr. Frantz' task has been made difficult. He invariably meets with opposition in his efforts to gain farmer acceptance of soil conservation district programs.

Despite this unfortunate situation, considerable progress is being made in advancing measures to prevent soil erosion. Where districts are established in Berks, Lehigh and Carbon counties in Pennsylvania; in Sussex, Warren and Morris Counties in New Jersey; in Delaware County, New York and in all of the State of Delaware; Mr. Frantz attends district

meetings and renders guidance and assistance to participating parties.

Elsewhere, particularly in Northampton, Bucks, Montgomery, Wayne and Pike Counties, in Pennsylvania, Mr. Frantz is effectively spreading the gospel regarding the need and importance of soil and forest conservation work. These efforts are bearing fruit. Considerable support is gradually being gained for the creation of districts in each region. Meanwhile, because of Incodel's prodding, the Extension Service has become increasingly active in carrying out its responsibilities.

In the field of forestry, Mr. Frantz has been working cooperatively with representatives of state, federal and private agencies. General advice and guidance has been given to numerous farmers and land owners as well as to such semi-public groups as the Hellertown Water Authority, Blue Mountain Water Company and the management of summer resorts with extensive property holdings, such as Pocono Manor and Skytop Lodge. Mr. Frantz is also making an inventory of possible markets for forest products including piling, pulpwood, mine props, saw logs and Christmas trees. He also gives much time in attending and participating in group meetings of farmers' and veterans' organizations and of civic and sportsmen's clubs.

Other activities in which Mr. Frantz is engaged include participation in the up-stream flood control program in the Delaware River watershed being conducted by the Soil Conservation Service and in the United States Forest Service's work at the Delaware-Lehigh Experimental Forest Center in the Lehigh River Valley.

* * *

Incodel 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:

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

PORT AND TRANSPORTATION

PHILADELPHIA - SOUTH JERSEY METROPOLITAN AREA

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

On September 22, 1949 the Philadelphia Chamber of Commerce staged a one-day "Greater Philadelphia-South Jersey Conference on Planning and Economic Development" at the Hotel Warwick. The program, consisting of nine panel discussions, was directed largely to the question of development and improvement of port and transportation facilities. All participants expressed themselves as wholeheartedly in favor of programs for a greater and more prosperous Philadelphia metropolitan area.

Governor Driscoll of New Jersey and Governor Duff of Pennsylvania were the principal keynote speakers. The former enumerated a seven-point program for the development of the region consisting of:

(1) Modern high-speed transportation.

(2) Additional bridges and tunnels across the Delaware.

(3) Improved highway facilities.

(4) Better port and harbor facilities.

(5) Adequate passenger and freight terminals.

(6) Modern airports.

(7) Effective promotional activities.

Coordinating his address with Governor Driscoll's, Governor Duff emphasized the economic benefits of Governor Driscoll's proposals.

As the result of the meeting, Ralph Kelley, President of the Philadelphia Chamber of Commerce, announced plans for a campaign to formulate a new port authority bill "that will be acceptable to business

and industrial interests in the area" for introduction in the 1951 Sessions of the Pennsylvania and New Jersey Legislatures. A steering committee composed of representatives from the nine counties which are included in the Philadelphia-South Jersey region was appointed. Brigadier General Brenton G. Wallace was named Chairman.

There has been much eyebrow raising over the Chamber's announced intention to "plug" for the establishment of a Philadelphia-South Jersey Port Authority. The agency has been playing with such a program for many years but when a constructive plan is offered toward the attainment of the desired objective, its support has not been apparent. The Chamber failed to back the bills which were introduced in the Pennsylvania and New Jersey Legislatures this year with Governor Duff's and Governor Driscoll's blessing for a Delaware River Port Authority. It will be recalled that these measures were vetoed by the Governors because of the inclusion of ruinous last minute amendments said to have been dictated by railroad and industrial lobbyists.

It is stated that representatives of these same interests have considerable influence in the Chamber of Commerce and that they do not desire a Port Authority for the Philadelphia area. If these contentions are true, it does not appear likely that an effective program will materialize from the current Chamber of Commerce campaign.

This situation is being called to your attention in order that it can be evaluated for the purpose of determining what action, if any, Incodel should take.

Your attention is also directed to the appointment by the Delaware River Joint Commission within the past few weeks of Alexander Crothers as Director of the Commission's Port Development Department.

Mr. Crothers has had considerable experience in this field in the region. He was formerly with the Wilmington Marine Terminal and with the South Jersey Port Commission. He was most recently with the Boston Port Authority. The Commission has allocated $100,000 for port promotion activities.

* * *

Incodel 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
Roscoe, New York
November 9, 1949

It will be recalled that pursuant to recommendations by Incodel, the States of Pennsylvania and New Jersey each approved the appropriation of $15,000 per year to be matched by an appropriation of $30,000 per year to the United States Geological Survey for a comprehensive investigation of the ground water resources in the Philadelphia-South Jersey metropolitan region.

There is appended hereto a progress report covering this survey, prepared jointly by Dr. Jack B. Graham, District Geologist, United States Geological Survey and Henry C. Barksdale, New Jersey District Engineer for the United States Geological Survey.

* * *

STATE-FEDERAL COOPERATIVE GROUND WATER PROGRAM

IN THE PHILADELPHIA-CAMDEN AREA SPONSORED BY INCODEL

Progress Report to November 1, 1949

Cooperative agreements were entered into by the United States Geological Survey and the Division of Water Policy and Supply of the Department of Conservation and Economic Development for New Jersey, and the Topographic and Geologic Survey for Pennsylvania, beginning July 1, 1949 for the purpose of investigating and reporting on the ground water resources of the interstate Philadelphia-Camden area. Each state provided $15,000 for the first year and this amount was matched by the United States Geological Survey. It is expected that this program will be continued at this rate for two years.

At a series of conferences between officials of the two states, of Incodel, and of the United States Geological Survey, it was agreed that the area to be investigated shall include those counties in New Jersey and Pennsylvania in which water-bearing sand and gravel formations of an interstate nature occur along the lower Delaware River. This includes Mercer, Burlington, Camden, Gloucester and Salem Counties in New Jersey, and Bucks, Montgomery, Philadelphia, Chester and Delaware Counties in Pennsylvania.

It was further agreed that the reporting procedure would consist of individual county reports in both Pennsylvania and New Jersey followed by a coordinated report for the area as a whole. In the county reports it is proposed to assemble all pertinent geologic and hydrologic data bearing on the ground water resources of each county. In the area report the significant factors affecting the entire area will be coordinated and described. This report will also indicate the direction of future detailed studies for the purpose of defining the safe yield of the interstate aquifers.

At the start of the current program considerable information was available in both states as a result of previous investigations. Substantial progress has been made in collecting and assembling these data in preparation for the county reports. Additional field work has been concentrated in Mercer and Salem Counties in New Jersey and in Bucks and Philadelphia Counties in Pennsylvania with the expectation that these counties will be among the first to be reported upon. The collection of essential field data in the remaining counties has been initiated, but will not be completed as promptly as in the four counties referred to above.

In order to provide basic data concerning ground-water recharge for the area report as well as for the county reports, a quality of water study of the Delaware River between Trenton and Marcus Hook has been started by the United States Geological Survey in cooperation with the City of Philadelphia. This program provides for the analysis of water samples collected each month at selected cross sections along the river. Numerous samples of the river water are collected at each cross section as an aid in the evaluation of the effectiveness of the river in recharging the water-bearing formations of the area. This sampling program has been in operation since the first of August, and will continue for at least a full calendar year.

JACK B. GRAHAM
District Geologist

HENRY C. BARKSDALE
District Engineer

November 3, 1949

Incodel Calendar
Business Meeting.

NUMBER X: Incodel 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
Roscoe, New York
November 9, 1949

Since the Incodel 1949 Annual Meeting, Assemblyman Harold C. Ostertag of New York has very kindly made available the expert services of Fred L. Zimmermann to assist the Commission in its survey to determine whether or not Incodel should be established under an interstate compact.

It will be recalled that Chairman Pitkin appointed a committee to explore this subject, composed of himself, the three Incodel Vice-Chairmen and the Regional Director of the New York office of the Council of State Governments.

Mr. Zimmermann has been looking into this problem and after a pending conference the latter part of this month with your Executive Secretary, it will probably be desirable to hold a meeting with the Incodel "Compact" Committee.

* * *

Incodel Calendar
Business Meeting

NUMBER XI: 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

Incodel Executive Committee Meeting
Roscoe, New York
November 9, 1949

The financial status of the Commission as of October 31, 1949, and statements covering bills current and payable for the months of July, August, September and October are appended hereto for the consideration of the Commission.

Accounts covering expenses for the Incodel Tri-State Water Project Survey are being kept separately from those involving Incodel's regular appropriation. Statements covering the water project survey for the months of July, August, September and October are also included herewith. Checks covering expenses for the first two periods have been received from all three States.

* * *

THE INTERSTATE COMMISSION ON THE DELAWARE RIVER BASIN

FINANCIAL STATUS AS OF

OCTOBER 31, 1949

JULY 1, 1949 to JUNE 30, 1950 BUDGET

Budget Classification	Allocation	Expenditures	Balance
Salaries	$30,000.00	$ 9,665.03	$20,334.97
Rent	3,900.00	1,156.00	2,744.00
Equipment	1,000.00	727.16	272.84
Supplies	800.00	164.55	635.45
Printing	1,500.00	66.50	1,433.50
Telephone and Telegraph	800.00	216.30	583.70
Postage and Express	500.00	85.79	414.21
Travel	3,500.00	548.53	2,951.47
Conferences	2,800.00	2,152.32	647.68
Financial Audits	400.00	325.00	75.00
Consulting Services	1,000.00	- - -	1,000.00
Retirement Fund	1,500.00	443.36	1,056.64
Miscellaneous	1,000.00	201.27	798.73
Contingencies	1,300.00	- - -	1,300.00
	$50,000.00	$15,751.81	$34,248.19

Tri-State Water Project Survey*	- 982.83
Budget Interim Operating Reserve	10,926.60
Accounts Payable	244.60
	$44,436.56

* Incodel regular appropriation to be reimbursed for this amount by Tri-State Water Project Survey appropriations authorized by the States of New York, New Jersey and Pennsylvania.

1949-1950 APPROPRIATIONS

	Total	Received	Balance Due
Delaware	$ 3,000.00	- - -	$ 3,000.00
New Jersey	12,000.00	6,000.00	6,000.00
New York	10,000.00**	5,000.00	5,000.00
Pennsylvania	25,000.00	18,500.00	6,500.00
	$50,000.00	$29,500.00	$20,500.00

BANK BALANCE:	
Account No. 1	$ 9,752.64
Account No. 2	13,983.92
ACCOUNTS RECEIVABLE	200.00*
	$44,436.56

* State of Delaware (1946-1947 Appropriations) unpaid $200.00

** State of New York Appropriations covers period April 1, 1949 to March 31, 1950.

July - 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(Except Where Noted)

Classified in Budget Form

I. Personal Services:

1.	Executive Secretary	$ 691.67 *
2.	Engineer	425.00 *
3.	Engineer	350.00 *
4.	Conservationist	375.00 *
5.	Accountant and Secretary to James H. Allen	225.00 *
6.	Office Secretary	216.67 *
7.	Stenographer	160.00 *
		$ 2,443.34 *

* The amounts include Income Taxes withheld and Retirement Fund payments totaling $209.20 and $147.93, respectively.

II. Other Expenses:

1.	Rent:	
	The Pennsylvania Railroad	284.00
	The Pennsylvania Horticultural Society	25.00
	Lehigh Valley Flood Control Council, Inc.	15.00
2.	Equipment:	
	Dubin Company, Inc.	57.68
	Mimeograph, Inc.	555.71
	Electro Construction Company	82.36
3.	Supplies:	
	A. Pomerantz & Company	2.65
	Danzig & Bowers	5.00
	Mimeograph, Inc.	1.10
	Phillips Ribbon & Carbon Co., Inc.	4.00
4.	Printing:	
5.	Postage and Express:	
	Ruth L. Sampson	35.00
6.	Telephone and Telegraph:	
	The Bell Telephone Co. of Pennsylvania	71.64
7.	Travel:	
	James H. Allen:	
	June 27, Trenton	3.85
	Harvey R. Frantz:	
	June 27, Lehigh and Monroe Counties	7.89
	June 30, Reading	6.04
	July 1, Allentown and Bucks County	5.10
	July 6, Allentown and Nazareth	2.52
	July 7, Upper Bucks County	3.36
	July 8, Harrisburg	11.90

8.	Conferences:	
	Annual Meeting - June 6-7, 1949, Pocono Manor:	
	Weldon B. Heyburn	22.00
	Gilbert F. White	24.00
	Burton S. Heal	58.75
	Joseph C. Paul	68.72
	J. C. Thompson	48.14
	F. A. Pitkin	71.90
	Leonard B. Dworsky	26.00
	W. A. McWilliams	64.30
	W. T. Vanderlipp	47.51
	Harold Keller	37.50
	George W. Foy	89.92
	James H. Allen	222.02
	John Boardman	84.33
	Henry A. Rowan	72.00
	Norma Moore Rementer	87.00
	Ruth L. Sampson	83.13
	Raymond B. Phillips	69.18
	Madeline A. Stenzel	3.00
	Pocono Manor Association	6.00
	Robert G. Wilder - Public Relations	527.98
	Floyd E. Anderson	78.75
9.	Miscellaneous:	
	Peerless Union Linen Service	1.40
	A. Greenberg	43.50
	Remington Rand, Inc.	27.50
	James H. Allen	4.36
	John Boardman	1.00
	American Tree Association	3.00
10.	Retirement Fund:	
	State Employes' Retirement Fund	110.84
	TOTAL:	$ 5,606.87
	Received from "Automatic" Sprinkler Corp. of America - Credit Rent	35.00
	NET TOTAL: Charged to "Budget Items"	$ 5,571.87

August - 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE

(Except Where Noted)

Classified in Budget Form

I. Personal Services:

1.	Executive Secretary	$ 691.67 *
2.	Engineer	425.00 *
3.	Engineer	350.00 *
4.	Conservationist	375.00 *
5.	Accountant & Secretary to James H. Allen	225.00 *
6.	Office Secretary	162.51 *
7.	Stenographer	160.00 *
		$ 2,389.18 *

* These amounts include Income Taxes withheld and Retirement Fund payments totaling $203.15 and $144.39 respectively.

II. Other Expenses:

1.	Rent:	
	The Pennsylvania Railroad	284.00
	The Pennsylvania Horticultural Society	25.00
	Lehigh Valley Flood Control Council, Inc.	15.00
2.	Equipment:	
3.	Supplies:	
	A. Pomerantz & Company	22.36
	Danzig and Bowers	22.45
	Grant H. Reeder, Jr.	3.75
4.	Printing:	
	W. T. Peck & Company	37.50
5.	Postage and Express:	
	Ruth L. Sampson	30.00
6.	Telephone and Telegraph:	
	Lehigh Valley Flood Control Council, Inc.	3.70
	The Bell Telephone Company of Pennsylvania	46.17
	The Western Union Telegraph Company	2.84
7.	Travel:	
	Harvey R. Frantz:	
	July 11, Monroe County	7.92
	July 13, Philadelphia	5.13
	July 14, New Jersey	9.73
	July 15, Monroe and Pike Counties	9.32
	July 18, Lehigh and Bucks Counties	7.79
	July 19, Nazareth - Allentown	1.92
	July 20, Philadelphia	5.03
	July 21, Allentown	2.01
	July 25, Lehigh and Northampton Counties	4.02
	John Boardman:	
	August 9, West Chester	6.93

8.	Conferences:	
	John Boardman:	
	August 15, Trenton, N.J. (Croft & Shaw)	3.50
9.	Miscellaneous:	
	Peerless Union Linen Service	1.40
	Harvey R. Frantz	33.75
	James H. Allen	.98
	John Boardman	1.65
	Charles N. Pappas, Jr.	10.00
	John Wiley & Sons, Inc.	6.12
	The American Forestry Association	5.00
	Water and Sewage Works	3.00
10.	Retirement Fund:	
	State Employes' Retirement Fund	110.84
	TOTAL	$ 3,117.99
	Received from "Automatic" Sprinkler Corp. of America - Credit Rent	35.00
	NET TOTAL: Charged to "Budget Items"	$ 3,082.99

September - 1949

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(Except Where Noted)

Classified in Budget Form

I. Personal Services:

1.	Executive Secretary	$ 691.67 *
2.	Engineer	425.00 *
3.	Engineer	350.00 *
4.	Conservationist	375.00 *
5.	Accountant & Secretary to James H. Allen	225.00 *
6.	Office Secretary	162.50 *
7.	Stenographer	160.00 *
		$2,389.17 *

* These amounts include Income Taxes withheld and Retirement Fund payments totaling $203.15 and $144.39 respectively.

II. Other Expenses:

1.	Rent:	
	The Pennsylvania Railroad	284.00
	The Pennsylvania Horticultural Society	25.00
	Lehigh Valley Flood Control Council, Inc.	15.00
2.	Equipment:	
	John Boardman	1.71
3.	Supplies:	
	J. R. Howarth Paper Company	55.00
	Mimeograph, Inc.	12.19
	Danzig and Bowers	19.00
	John Boardman	.30
4.	Printing:	
	W. T. Peck and Company	29.00
5.	Postage and Express:	
	Ruth L. Sampson	.54
6.	Telephone and Telegraph:	
	The Bell Telephone Company of Pennsylvania	41.85
	The Western Union Telegraph Company	1.81
7.	Travel:	
	James H. Allen:	
	August 25-27, Boston, Massachusetts	77.20
	Sept. 7, Bethlehem, Pa.	18.80
	Sept. 9, Dover, Delaware	7.63
	Sept. 12, Bethlehem, Pa.	11.90
	Sept. 16, Harrisburg, Pennsylvania	28.18
	Harvey R. Frantz:	
	July 26, Philadelphia	5.03
	July 27, Northampton County	4.53
	July 28, Northampton and Bucks Counties	4.44
	July 29, Northampton and Lehigh Counties	2.52
	Aug. 1, Northampton and Bucks Counties	6.50

7.	Travel: (Continued)	
	Harvey R. Frantz: (Continued)	
	August 2, Northampton County	1.62
	August 3, Northampton & Lehigh Counties	2.04
	August 23-24, Philadelphia, Pa.	10.97
	August 25, Bucks County	5.06
	August 29, Philadelphia, Pa.	5.28
	August 30-31, Delhi, New York	16.44
	Sept. 1, Oneonta, New York	7.84
	Sept. 2, Delhi, New York - Bethlehem, Pa.	19.89
	Sept. 7, West Virginia (Travel at no cost to Incodel)	3.25
	Sept. 8, Jackson Mills, West Virginia	6.07
	Sept. 9, Bethlehem, Pennsylvania	6.75
	Sept. 10, Harrisburg	8.32
	Sept. 12, Lehigh and Northampton Counties	1.92
	Sept. 14, Carbon and Monroe Counties	9.53
	Sept. 15, Montgomery and Bucks Counties	7.24
8.	Conferences:	
	James H. Allen:	
	Sept. 20, Gorman, U.S. Public Health Service	4.30
	Sept. 20-24, National Water Conservation Conference, Chicago, Illinois	135.65
	John Boardman:	
	Sept. 11-14, N. Y. State Joint Legislative Committee on Interstate Cooperation, Westport, N.Y.	70.65
	Sept. 22, Philadelphia-South Jersey Planning Conference, Philadelphia	8.00
	Sept. 23, Southeastern Pennsylvania Sewage Works Assoc.	4.92
9.	Miscellaneous:	
	Peerless Union Linen Service	8,90
	Harvey R. Frantz	16.47
	Ruth L. Sampson	3.40
	James H. Allen	3.87
	Book Department, The Engineer School	1.50
10.	Retirement Fund:	
	State Employes' Retirement Fund	110.84
	TOTAL	$3,522.02
	Received from "Automatic" Sprinkler Corp. of America - Credit Rent	35.00
	NET TOTAL: Charged to "Budget Items"	$3,487.02

October 1949.

INCODEL ACCOUNTS

CURRENT AND PAYABLE
(Except Where Noted)

Classified in Budget Form

I. Personal Services:

1.	Executive Secretary	$ 691.67 *
2.	Engineer	425.00 *
3.	Engineer	350.00 *
4.	Conservationist	375.00 *
5.	Accountant and Secretary to James H. Allen	225.00 *
6.	Office Secretary	216.67 *
7.	Stenographer	160.00 *
		$2,443.34 *

* These amounts include Income Taxes withheld and Retirement Fund payments totaling $209.20 and $147.93, respectively.

II. Other Expenses:

1.	Rent:	
	The Pennsylvania Railroad	284.00
	The Pennsylvania Horticultural Society	25.00
	Lehigh Valley Flood Control Council, Inc.	15.00
2.	Equipment:	
	United States Stationery Company	25.95
	Danzig and Bowers	3.75
3.	Supplies:	
	United States Stationery Company	3.80
	Danzig and Bowers	6.55
	A. Pomerantz & Company	6.40
4.	Printing:	
5.	Postage and Express:	
	United States Stationery Company	.25
	Ruth L. Sampson	20.00
6.	Telephone and Telegraph:	
	The Bell Telephone Company of Pennsylvania	45.99
	The Western Union Telegraph Company	2.30
7.	Travel:	
	Harvey R. Frantz:	
	Sept. 19, Easton and Bucks County	4.62
	Sept. 21-23, White Face, New York	57.04
	Sept. 24, Oneonta, New York - Bethlehem, Pa.	28.48
	Sept. 26, Philadelphia	7.57
	Sept. 29, Doylestown	3.90
	Oct. 3-4, Kane, Pennsylvania	22.58
	Oct. 5, State College	15.20
	Oct. 6, State College - Bethlehem, Pa.	17.73

7.	Travel - Harvey R. Frantz: (continued)	
	Oct. 7, Easton, Allentown	1.92
	Oct. 9, Northampton County	1.08
	Oct. 10, Hellertown	.72
	Oct. 11, Northampton County - West Chester	3.42
	Oct. 13, Monroe County	4.86
8.	Conferences:	
	F. A. Pitkin	91.12
	(Westport, New York - Inspection of East Branch and Downsville Project and Annual Meeting of New York Joint Legislative Committee on Interstate Cooperation. Sept. 10-14.)	
	James H. Allen	38.40
	(Sept. 30-Oct. 1, Annual Meeting and Conference of Interstate Commission on Potomac River Basin, Capon Springs, West Virginia.)	
	John Boardman	3.65
	(Sept. 7, Annual Conference of Atlantic Deeper Waterways Association, Bellevue-Stratford, Philadelphia.)	
9.	Miscellaneous:	
	Peerless Union Linen Service	1.40
	Harvey R. Frantz	16.21
	James H. Allen	3.86
	Sewage Works Engineering	3.00
10.	Retirement Fund:	
	State Employes' Retirement Fund	110.84
11.	Financial Audits:	
	Ellwood B. Revell & Company	325.00
	TOTAL	$3,644.93
	Received from "Automatic" Sprinkler Corporation of America - Credit Rent	35.00
	NET TOTAL: Charged to "Budget Items"	$3,609.93

July - 1949

TRI-STATE WATER PROJECT SURVEY ACCOUNTS

CURRENT AND PAYABLE

Classified in Budget Form

I. Personal Services:

Paul R. H. Hunter (Draftsman)	$ 195.14 *

* This amount includes Income Taxes withheld totaling $23.70.

II. Other Expenses:

1. Travel:

James H. Allen	$ 41.99	
John C. Thompson	16.74	
Floyd E. Anderson	34.48	
Henry A. Rowan	30.23	
John Boardman	64.68	
		188.12

2. Postage and Express:

James H. Allen	3.12

3. Mapping Program Expenses:

Treasurer, State of New Jersey	17.28	
Director, U.S. Geological Survey	28.80	
Renninger and Graves, Inc.	83.61	
		129.69

TOTAL: Charged to Tri-State Water Project Survey . . .	$ 516.07

August - 1949

TRI-STATE WATER PROJECT SURVEY ACCOUNTS

CURRENT AND PAYABLE

Classified in Budget Form

I. Personal Services:

Paul R. H. Hunter (Draftsman)		$ 291.67

* This amount includes Income Taxes withheld totaling $35.40.

II. Other Expenses:

1. Travel:

James H. Allen	128.09	
John Boardman	6.50	
Henry A. Rowan	3.09	
		137.68

2. Postage and Express:

John Boardman	1.97	
Ruth L. Sampson	1.30	
		3.27

3. Mapping Program Expenses:

Renninger and Graves, Inc. .	102.59	
C. S. Wertsner and Son . . .	234.00	
B. A. Furman	18.00	
The Fire Insurance Rating Organization of New Jersey .	2.50	
		357.09

4. Miscellaneous:

James H. Allen (Technical Data)	1.00

TOTAL: Charged to Tri-State Water Project Survey	$ 790.71

September - 1949

TRI-STATE WATER PROJECT SURVEY ACCOUNTS

CURRENT AND PAYABLE

Classified in Budget Form

I. Personal Services:

Paul R. H. Hunter (Draftsman)		218.75 *

* This amount includes Income Taxes withheld totaling $26.55.

II. Other Expenses:

1. Travel

James H. Allen	7.78	
Henry A. Rowan	21.17	28.95

2. Postage and Express

Ruth L. Sampson		.46

3. Mapping Program Expenses

Renninger and Graves, Inc. . .	80.82	
Treasurer of the United States .	53.50	134.32

4. Supplies and Equipment

Williams, Brown and Earle		23.75

5. Miscellaneous

The Century Indemnity Company of Hartford, Connecticut		184.09
Total		590.32

Received from Henry A. Rowan Credit Tri-State Water Project	14.00
TOTAL: Charged to Tri-State Water Project Survey	$ 576.32

October 1949.

TRI-STATE WATER PROJECT SURVEY ACCOUNTS

CURRENT AND PAYABLE

Classified in Budget Form

I. Personal Services:

Paul R. H. Hunter (Draftsman)	$ 291.67 *

*This amount includes Income Taxes withheld totaling $35.40.

II. Other Expenses:

1. Travel:		
James H. Allen	$ 11.26	
John Boardman	29 14	
Harvey R. Frantz	31.82	72.22
2. Postage and Express:		
John Boardman		.37
3. Mapping Program Expenses:		
Renninger and Graves		41.25
4. Miscellaneous:		
John Boardman (Notary Fees)		1.00
5. Consulting Services:		
Malcolm Pirnie Engineers		2,668.77
(New York's 1/3 payment of Invoice of 9/21/49 for Months of July and August, 1949.)		
6. Accounting Adjustment:		
Commonwealth of Pennsylvania - Interstate Commission on the Delaware River Basin		1,073.13
(To repay Account No. 1 for expenses in connection with Survey for Months of July and August, 1949.)		
TOTAL: Charged to Tri-State Water Project Survey .		$4,148.41
Received from State of New York - (Credit Tri-State Water Project Survey)	$3,104.37	
Received from State of New Jersey - (Credit Tri-State Water Project Survey)	435.59	
Received from Commonwealth of Pennsylvania- (Credit Tri-State Water Project Survey)	435.59	

Received from Account No. 2 (Interstate Commission on the Delaware River Basin) and deposited in Account No. 1 (Commonwealth of Pennsylvania-Interstate Commission on the Delaware River Basin)- (Credit Tri-State Water Project Survey)	$1,073.13	
		$5,048.68
CREDIT FOR OCTOBER, which has been applied against $1,883.10 debit as of September 30, 1949, leaving a debit balance of $982.83 as shown on Financial Status as of October 31, 1949.		$ 900.27

TRI-STATE WATER PROJECT SURVEY

ACCUMULATED EXPENSES FOR INCODEL WATER PROJECT AS OF SEPTEMBER 30, 1949

INCODEL:

July	$ 516.07	
August	790.71	
September	576.32	
Total:		$ 1,883.10

MALCOLM PIRNIE ENGINEERS:

August	$8,006.33	
September	8,014.48	
Total		16,020.81

TOTAL $17,903.91

RECEIPTS

PENNSYLVANIA:

To Malcolm Pirnie Engineers directly	$ 2,668.78
To Incodel	435.59

NEW JERSEY:

To Malcolm Pirnie Engineers directly	2,668.78
To Incodel	435.59

NEW YORK:

To Incodel	3,104.37

TOTAL . . . . . $ 9,313.11

BALANCE DUE FROM STATES

TOTAL $8,590.80

BILLED FOR SEPTEMBER $8,590.80