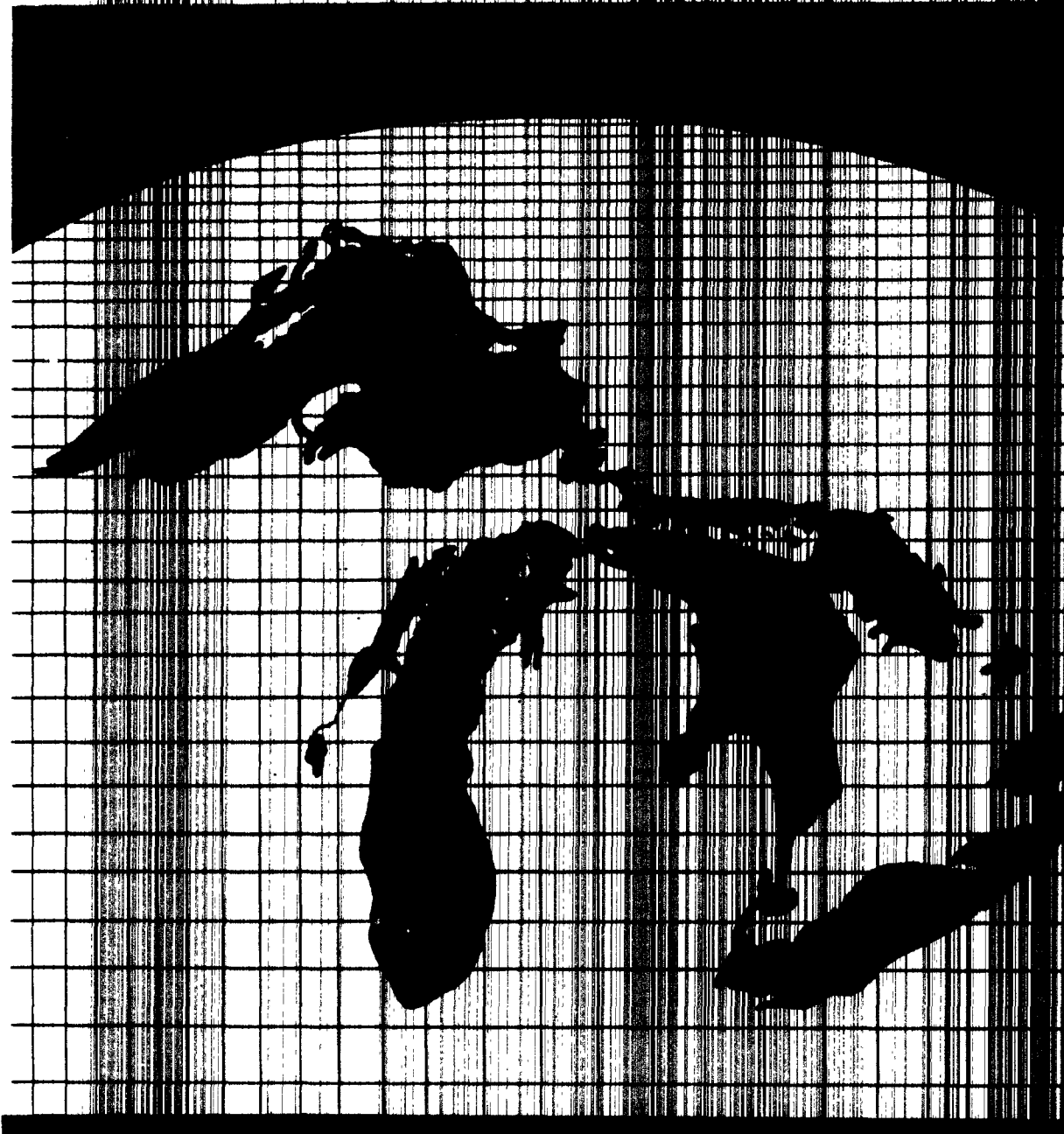


Great Lakes National Program Office



ACTIVITIES REPORT FOR PERIOD ENDING

FEBRUARY 4, 1988

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting department in ensuring the integrity of the financial statements. It also highlights the need for transparency and accountability in the reporting process.

2. The second part of the document focuses on the internal controls and risk management framework. It describes the various measures in place to prevent fraud and ensure the reliability of the financial data. This includes the implementation of segregation of duties, regular audits, and the use of automated systems to detect anomalies.

3. The third part of the document provides a detailed overview of the company's financial performance over the past year. It includes a comparison of actual results against the budget and a discussion of the factors that have influenced the outcomes. The analysis covers key areas such as revenue growth, cost management, and capital expenditures.

4. The fourth part of the document outlines the company's strategic vision and the key initiatives that will drive its long-term success. It discusses the importance of innovation, talent development, and sustainable growth. The document also identifies the potential risks and challenges that the company may face in the future and provides a roadmap for addressing them.

5. The fifth part of the document is a conclusion that summarizes the main findings and recommendations. It emphasizes the need for continued vigilance and a commitment to excellence in all aspects of the business. The document also expresses confidence in the company's ability to achieve its goals and create value for its stakeholders.

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DIRECTOR'S OFFICE

CAROL FINCH, ACTING DIRECTOR

IJC and Water Quality Board Programs to Implement Agreement Amendments

The Water Quality Board met January 16 and 17, 1988 to discuss the new provisions in the Great Lakes Water Quality Agreement of 1987 and how the Board should redirect its efforts in response. A central issue is the new emphasis on the parties (governments) taking more direct actions and completing reports, while the Board and the Commission focus on evaluating progress in meeting the Agreement. This has resulted in a major review of existing IJC activities as well as review of future plans.

Taking direction from the WQB, its programs Committee met for two days the following week to further thrash out a consensus on responses to the many new provisions in the Agreement. Working papers from the sessions are being developed by Dr. Bratzel, with Committee Co-Chairs Finch and Shimizu, assisted by Kent Fuller. Upon completion and revision of the papers they will be submitted to the Water Quality Board and become the basis for revisions in the WQB Strategy and the IJC budget.

Contact Person: Carol Finch and Kent Fuller 353-2117

The GLNPO Newsletter
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230 S. Dearborn St.
Chicago, IL 60604

SURVEILLANCE AND RESEARCH STAFF

WAYNE WILLFORD, CHIEF

Atmospheric Deposition - Green Bay Master Site

Wayne Willford and Ed Klappenbach met with Don Gatz and Clyde Sweet of the Illinois State Water Survey, and Tom Murphy of De Paul University, to discuss the status of the Green Bay Master Site. Dr. Murphy showed us his laboratory space and equipment for measuring trace organic compounds collected in the XAD-2 resin cartridges. Dr. Murphy has encountered some problems in attempts to remove all of the organics from the resin columns prior to shipping them back to Green Bay for further use in the field. Methylene chloride is being considered as a method of preventing this problem.

Data furnished by the Illinois State Water Survey has been on time; however, a few days of meteorological data are missing because of operator problems.

Contact Person: Ed Klappenbach 353-1378

Planning for IJC Monitoring Workshop Continues

The Steering Committee for the IJC's Tributary Monitoring Workshop met at the IJC offices in Windsor on December 17th, with Sarah Pavlovic representing GLNPO. The Co-Chairs of the working groups were also invited to this meeting whose purpose was to give further direction and guidance to the work groups and to allow coordination among them. Several of the working groups have met; however, due to delays in organizing during the fall, it is anticipated that the March workshop will require additional follow-up to provide a final product (tributary monitoring guidance document).

Dr. R. Peter Richards of Heidelberg College presented the work that he has been doing for GLNPO to characterize the hydrology of U.S. tributaries as a basis for recommending sampling frequency and patterns. Similar information will be developed for the Canadian tributaries and will be distributed to all working groups, along with various other sources of basic information identified by the planning group.

The next Steering Committee meeting has been scheduled for February 17th, 1988 at Windsor, Ontario.

Contact Person: Sarah Pavlovic 353-0123

New Employees in Surveillance & Research Staff

Administrative Assistant Joins Green Bay Program

Herb Hersh has become an Administrative Assistant for the Green Bay Mass Balance program, working for the American Association of Retired Persons. He is a physical chemist and has worked as a physicist and a materials scientist at Zenith Electronics Corp. and at Argonne National Laboratory. He has extensive experience in management of research and development projects. Herb has a Doctor of Philosophy degree in Physical Chemistry from Ohio State University.

Programmer Jason Z. Tung Works on Automation

Jason Z. Tung is a programmer working for Computer Sciences Corporation. He is utilizing his analytical skills and extensive experience in BASIC to continue the automation of the Laboratory aboard the R.V. Simons.

Jason has a Bachelor of Science degree in computer science and mathematics from the University of Wisconsin at Stevens Point. He is currently enrolled at De Paul University in the computer science program seeking a Master's degree.

Word Processor With Many Skills

Valeshia Cash is a data technician (word processing operator) for Computer Sciences Corporation. She has an Associate of Applied Science degree in Secretarial Science and Advanced Certificate from Loop College. She is currently enrolled at Harold Washington (Loop) College her future plans are to enroll at De Paul University to pursue a Bachelor's Degree in Business Administration-Accounting.

She formerly worked for the Bureau of Alcohol, Tobacco and Firearms as a clerk-typist, using the IBM PC and Displaywrite 3-4. Before that she worked in the Finance Department of the Comptroller's Office in City Hall, using the WYSE system, and IBM-PC with Wordperfect and Lotus 1-2-3.

Contact Persons: Jason Tung, 353-3574
 Herb Hersh, 353-3546
 Valeshia Cash, 353-3536

ENVIRONMENTAL PLANNING STAFF

ROBERT TOLPA, ACTING CHIEF

Tri-State Conservation Tillage Steering Committee

A Tri-State Conservation Tillage Steering Committee meeting was held January 19, 1988 in Defiance, Ohio to finalize the Annual Tri-State Conservation Tillage Training Workshop Program. This training workshop will assist local soil and water conservation agency personnel to be brought up to date on the current state of the art for conservation management, including fertilizer and pesticides use. The workshop will be held Mar 8, 1988 at Perrysville, OH. Michigan, Indiana and Ohio are the focus audience.

Contact Person: Ralph G. Christensen 353-3545

National Association of Conservation Districts (NACD) Meeting

Ralph Christensen attended a steering committee meeting for planning a national NPS Water Quality Conference to be held Apr. 24-26, 1989. The meeting was attended by USDA-Soil Conservation Service (SCS), USEPA, National Association of State Departments of Agriculture (NASDA), Association of State and Interstate Water Pollution Control Administrators (ASIWPCA), and NACD. The conference will be directed at guiding state and local governments on how to implement nonpoint source Best Management Practices under Section 319 of the Clean Water Act of 1987,

Contact Person: Ralph G. Christensen 353-3545

REMEDIAL PROGRAM STAFF

VACYS SAULYS, CHIEF

New Employee in Remedial Programs

William (Bill) Roth is a chemist who is replacing Larry Fink in the Remedial Programs Staff. Bill will be defending his Ph.D. thesis in Biochemistry toward the end of February or early March. His thesis work concerned biochemical effects of compounds called Ah-inducers, which include dioxins, several PCBs and PAHs such as Benzo(A)pyrene. Prior to his Ph.D. work, Bill performed mathematical modeling work for the Michigan Dept. of Natural Resources while completing an M.S. degree in Systems Engineering at Michigan State University.

Contact Person: William Roth 353-0117

Interagency CDF Task Force Meeting

Anthony Kizlauskas and William Roth from GLNPO and Howard Zar and Marc Tuchman from Water Division participated in a meeting of the Interagency CDF Task Force at the North Central Division, Corps of Engineers, offices in Chicago on January 27-28, 1988. The Task Force consists of members from the USEPA, the Corps of Engineers, and the US Fish and Wildlife Service who are concerned with ensuring that the use of confined disposal sites (CDFs) is an environmentally acceptable method for disposal of contaminated dredged material.

Mr. Ian Orchard from Environment Canada presented a perspective on CDFs in Canada. Canada is currently engaged in research on the leachate from CDFs and the effects of contaminants on plants growing in the CDFs.

Researchers from all three of the member agencies presented reports on the results of recent research on CDFs, including physical, chemical, and biological studies on existing CDFs. Reports were also presented on the progress of efforts underway to predict the potential impacts on water quality, flora and fauna using laboratory tests or mathematical models.

USEPA discussed the probable regulatory climate for future CDF approval, including engineering and treatment requirements.

Contact Person: Anthony Kizlauskas, 353-3576

Upper Great Lakes Connecting Channels Study Workshop Convened

The Upper Great Lakes Connecting Channels Study Synthesis Team Workshop was held on January 25, 1988 through January 26, 1988 at NOAA's Great Lakes Environmental Research Laboratory in Ann Arbor, MI. The Workshop was attended by 29 participants in the UGLCC Study. The participants consisted of Synthesis Team writers (responsible for preparation of the Area of Concern portion of the Final Report); workgroups and task force chairs and key members of the individual workgroups. The Workshop was chaired by Vacys Saulys and Daryl Cowell, US and Canadian Co-chairs of the Activities Integration Committee. Paul Bertram, Cynthia Fuller, Paul Horvatin, Pranas Pranckevicius and George Zeigehorn also participated in the Workshop.

The Workgroup Chairs presented the media specific findings conclusions and recommendations; identified data gaps; ensured that Synthesis Team writers had complete sets of level II reports; identified additional information in the pipeline and whether it would be tendered next week. Discussion identified questions needing responses from the workgroups the following week. Many of the reports were in handwritten form. Modeling Workgroup received the last of analytical data from Large Lakes Research Station on January 26, 1988. It was agreed with Tom Fontaine that the Modeling Workgroup level II report, written to focus on outputs, would form the basis for a separate chapter on the modeling effort. The chapter would come before the AOC portion of the report. It should be noted that much of the modeling work has been completed; models have been adopted but not verified. The workshop was advised that the Management Committee will receive a draft of the Final Report in March, 1988, no matter what stage it is in. The entire effort is currently being focused on producing a Final Report. This is to the detriment of the further analysis of the information and will delay the completion of some individual project reports. I expect that this latter activity will continue for the next 2 years after the UGLCC Study Report is finished.

Contact Person: Vacys Saulys (353-3544)

IJC Sediment Subcommittee Assessment Work Group Meeting

Mr. Anthony Kizlauskas presided over a meeting of the IJC Sediment Subcommittee's Assessment Work Group at the Canada Centre for Inland Waters in Burlington, Ontario, Canada on January 20, 1988. The purpose of the meeting was to discuss needed revisions in the Work Group's draft guidance on assessment of contaminated bottom sediments that the Work Group presented at the IJC Remedial Action Plan Forum in Toledo, Ohio in November, 1987. The comments received to date were reviewed as were other suggestions for revisions from the Work Group members themselves. Based on the discussions, writing assignments were made. The current schedule for finalizing the assessment portion of the guidance document calls for a second draft to be tendered to the full Sediment Subcommittee in the beginning of March, 1988. After Sediment Subcommittee review and approval, the guidance document would be submitted to the IJC process for approval for publication.

Contact Person: Anthony Kizlauskas, 353-3576

Facilitator Training

On January 27 and 28, Cyndee Fuller participated in the final 2 (of 4) days of the "Risk and Decision Making Workshop" Facilitator training. The purpose of the course was to provide a basic familiarity with risk assessment and risk communications through lectures and a participatory case study. As one of eleven Region V Facilitators, Cyndee will assist in the training of over 900 Region V technical, supervisory and administrative staff over the next 18 months. Training of "virtually all managers and technical staff" in a basic risk assessment and communication course is a result of Lee Thomas' May 8, 1987 directive. Training of Regional staff will begin on February 24 and 25; two people from GLNPO will be nominated for training in the next few weeks.

Contact Person: Cynthia Fuller 353-7942

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