

JOHN SPELLMAN  
Governor



DONALD W. MOOS  
Director

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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NUCLEAR WASTE ADVISORY COUNCIL

WM Record File  
101.3

WM Project 10  
Docket No. \_\_\_\_\_  
PDR   
LPDR

July 19, 1984  
1:30 p.m.  
Hearings Room  
Rowesix, Building 1  
4224 - 6th Ave. S.E.  
Lacey, Washington

Distribution:  
MILLER KENNEDY  
R. WRIGHT  
(Ret. to Wm, 623-SS) of

AGENDA

84 JUL 16 P3:28

WM DOCKET CONTROL  
CENTER

- 1. Approval of Minutes
- 2. Advisory Council Work Group on Public Involvement
  - Draft Public Involvement Plan
  - Schedule: Issues/Newsletter/Plan
- 3. Program Updates:
  - C & C Agreement
  - Committee Reports:
    - Mission Plan Review
    - Environmental Monitoring Review
    - Technical/Contractor Activities
- 4. Other Business:
  - Draft Semi-Annual Report for Review
  - Draft Travel Policy
- 5. Public Comment

Anita Monoian

Pat Serie/Marta Wilder

David Stevens

Jerry Parker  
Don Provost

Bill Brewer

Marta Wilder

Warren Bishop

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STATE OF WASHINGTON  
NUCLEAR WASTE BOARD

Mail Stop PV-11 • Olympia, Washington 98504 • (206) 459-6670

NUCLEAR WASTE BOARD

July 20, 1984  
Hearings Room  
Rowesix, Building 1  
4224 - 6th Ave. S.E.  
Lacey, Washington

Special Meeting  
8:30 a.m.

Briefing by U. S. Department of Energy on Draft Mission Plan

Regular Meeting  
1:00 p.m.

1. Approval of Minutes
2. Report of Chairman Warren Bishop
3. Communications David Stevens
4. Advisory Council Activities Warren Bishop
5. Report of Committees:
  - Environmental Monitoring Review Don Provost
  - Mission Plan Review Jerry Parker
6. Technical/Contractor Activities Bill Brewer
7. Defense Waste Project Proposal Don Provost
8. C & C Negotiating Team Report David Stevens
9. Summary of NRC Representatives/  
Office Staff Meeting David Stevens
10. Administrative Matters:
  - Semi-Annual Report Marta Wilder
  - Grant Request Approval Gary Rothwell
  - Draft Travel Policy Warren Bishop
11. Other Business
12. Public Comment

JOHN SPELLMAN  
Governor



WARREN A. BISHOP  
Chair

STATE OF WASHINGTON  
NUCLEAR WASTE BOARD

Mail Stop PV-11 • Olympia, Washington 98504 • (206) 459-6670

JULY 11, 1984

N O T I C E

NUCLEAR WASTE BOARD  
SPECIAL MEETING  
JULY 20, 1984, 8:30 A.M.

NUCLEAR WASTE ADVISORY COUNCIL  
CHANGE OF MEETING  
JULY 19, 1984, 1:30 P.M.

The Nuclear Waste Board will conduct a special meeting at 8:30 a.m. on July 20 to host a presentation by the U.S. Department of Energy. The USDOE was invited by the Board to discuss its draft "Mission Plan"--a major document which outlines goals and strategies of the federal nuclear waste repository siting program. The special meeting will be held in the Energy Facility Site Evaluation Council's Hearings Room, 4224 6th Ave. S.E., Building 1, Lacey, Washington.

The Board will conduct its regular monthly meeting on July 20, at 1:00 p.m., also in the EFSEC Hearings Room. However, due to the special Board meeting, the Nuclear Waste Advisory Council's regular monthly meeting has been changed to July 19 at 1:30 p.m. The Council meeting will be held in the EFSEC Hearings Room.

The public is invited to attend each of the above meetings. For more information, please see the enclosed Board and Council agendas.

MINUTES OF NUCLEAR WASTE BOARD MEETING

June 18, 1984

Hearings Room  
Building #1 - Rowsix  
4224 Sixth Avenue, S.E., Lacey, WA

Board Members Present:

Warren A. Bishop, Chair  
Senator Max Benitz  
Senator Sam Guess  
Representative Shirley Hankins  
Nicholas D. Lewis  
Representative Louise Miller  
Representative Dick Nelson  
Representative Nancy Rust  
Richard H. Watson  
Senator Al Williams  
Ray Lasmanis, DNR Designee  
Dr. John Beare, DSHS Designee  
Dr. Royton Filby, Water Research Center Designee

The meeting was called to order by Warren A. Bishop, Chair. There being no objection, the minutes of the previous meeting were approved as published.

In his opening remarks Warren Bishop introduced Senator Sam Guess, recently named to the Board by the President of the Senate to replace Senator Dan McDonald, who was unable to serve. He also introduced Dr. Royton Filby, Designee for the Water Research Council, who was attending in place of Dr. Funk. Mr. Bishop recognized Representative Dean Sutherland and Representative Ray Issacson, who were present.

Special Order of Business: Presentation by EnviroSphere of proposed Public Information Program.

Mr. Bishop introduced Pat Serie of EnviroSphere who will be the contact for the public involvement program for the Consultant. Ms. Serie gave a brief overview of the presentation she had given the Advisory Council that morning. She covered the following points:

Role of the Advisory Council in public involvement.

Objectives of public involvement program.

Public involvement activities to date.

Role of WDOE/Envirosphere - Program development and implementation.

Discussion of preferred techniques, schedule, emphasis.

Action Plan.

She explained a draft plan will be developed and brought before the Council for their presentation to the Board for approval. She reviewed a "shopping list" of outreach activities proposed, as well as a list of various kinds of materials that could be developed.

Discussion focused on the need for an objective program involving the technical communities, including the institutions of higher education, the Legislators and community groups.

Mr. Bishop suggested that the Advisory Council recommend a Working Group from the Council to work with the Consultant to assist in defining a plan for the public information program.

#### Report of Transition Committee

Dick Watson, Chair of the Transition Committee, brought to the Board the recommendations of the Committee developed at their meeting on the 29th of May (see attached for detailed report). The Committee was composed of Nancy Kirner, representing Dr. Beare; Ted Hunter, representing Representative Dick Nelson; plus two members of the Nuclear Waste Office staff.

#### Public Records

Incorporating advice from the Attorney General's Office and comments from the Board and public, suggested changes were explained and discussed. Agreement was reached upon advice of the Attorney General to delete the reference to the meeting dates and time of the Board, as those items were covered in the Bylaws. No further changes were suggested from the Board or public.

Mr. Watson moved to adopt the prepared Resolution adopting the Public Records Rule, with the exception of the one deletion, as a permanent regulation to read as recommended by the Transition Committee. Motion adopted.

Memorandum of Understanding

Mr. Watson explained the proposed changes suggested by the Transition Committee, most of which were labeled "house-keeping" changes to clarify the fact that responsibilities remain with the Board under the new legislation.

After discussion by the members and no comment from the public, Mr. Watson moved the Board amend the MOU as recommended by the Transition Committee and amended in this meeting. Motion adopted.

Bylaws

Mr. Watson detailed the changes suggested by the Transition Committee. Concerning Section 6(1) the Board agreed to reinsert the stated place of the regular meetings, as well as the change of time from 1:30 p.m. on the third Friday of the month to 1:00 p.m. The determined place of the meeting was at the Energy Facility Site Evaluation Council Hearings Room, Rowsix, Building #1, 4224 Sixth Avenue S.E., Lacey, WA. They also reinserted the provision giving the Board the ability to change the time or place, or cancellation, with proper notice given in accordance with RCW 42.30.080.

With regard to Section 8, the following sentence was added: "Each committee formed by the Board shall contain at least one member of the Radioactive Waste Advisory Council in addition to the Chair."

Mr. Watson moved the Board amend the Bylaws, as recommended by the Transition Committee, with the changes made at this meeting. There being no public comment, the motion was adopted. The Attorney General was instructed to prepare the proper form to incorporate subsection (1) of Section 6 in rule form for adoption. The Attorney General also recommended the Board initiate the statutory process to file the Bylaws with the Code Reviser.

Role of the Radioactive Waste Advisory Council

Mr. Watson explained the proposed changes of the Transition Committee, as outlined on the published sheet (see attached). Because the question had been raised, Mr. Watson stated the Committee felt it should be recognized that the statutory name of the Council is the "Radioactive Waste Advisory Council" and should be called that in any official documents, although it may also be known as the "Nuclear Waste Advisory Council".

Mr. Watson moved the Board approve the "Role of the Advisory Council", as amended, as recommended by the Transition Committee. Mr. Bishop added the document was reviewed by the Advisory Council that morning, and they also approved the recommended changes. There being no discussion or comments from the public, the motion was adopted.

#### Section of Chair Pro Tem

In response to the request of the Chair, Charles Roe, Assistant Attorney General, advised the Board that although the 1984 legislation (Ch. 161, Laws of 1984) establishing the Board does not mention the position of a vice-chair, or other similar words, in his view the Board is implicitly empowered to provide for such a vice-chair. He continued that in his view the only individuals who may serve as vice-chair are members of the Board (whether statutorily characterized as voting or non-voting members). This would also include designees of members serving ex-officio.

The Chair opened nominations for Chair Pro Tem to the Board. Mr. Lasmanis nominated Richard H. Watson to fill this position. Senator Guess moved the nominations be closed. A unanimous ballot was cast for Richard Watson as the Chair Pro Tem.

#### Envirosphere Consultant Contract Update

David Stevens reported that a formally-signed contract with Envirosphere was in place covering technical and policy matters, as well as the public information involvement covered by Ms. Serie earlier. He said, in addition, the Office has asked Envirosphere to do several specific things for the Office in the next few weeks. These include assisting in analyzing the USDOE policy documents, specifically Volumes I and II of the draft Mission Plan; the draft Environmental Assessment document as soon as it is received; the issues file; and evaluation of hydrologic models to be used in the assessment of the hydrology in the area.

Mr. Stevens introduced Louise Dressen, Project Manager for Envirosphere, who was present at the meeting.

In response to Representative Nelson's inquiry as to whether or not the issue of conflict of interest was settled, Mr. Roe responded that the contract was remodeled so that it carried out the objective of the conflict of interest laws which was to ensure that members of state government were

not bettering themselves in conflict with its state's laws. He continued that, for example, the consultant company could own stock in the parent company, and not be in conflict with state statute.

#### Well-Logging Project

Dr. Brewer presented a letter from the U.S. Department of Energy, signed by D.J. Squires for O.L. Olson, Project Manager of BWIP, in which permission for WDOE to contract with WSU for a well-logging project in the Pasco Basin using funds available under the Financial Assistance Grant was denied. The letter stated that USDOE considered the proposal to have technical merit and suggested the BWIP would contract for the work to support the site characterization program.

Dr. Brewer reviewed the well-logging proposal and reasoning supporting the project. He point out that USDOE has already funded the state of Nevada to contract with the Desert Research Institute to perform all of the hydrologic investigations around Yucca Mountain. The Office suggested that they be directed to pursue the contract, and mentioned that the Advisory Council recommended continuing efforts to secure approval.

Mr. David Squires of USDOE responded that USDOE would be pleased to have the state participate in this project in the monitoring, collecting and evaluation of data, but it was their belief that USDOE should perform it. He said if data is to meet NRC requirement and the scrutiny of the technical community to determine if the site is suitable, or not suitable, the data must be collected and documented in accordance with the quality assurance program that meets the requirements of the NRC standards. He said that is most important in any information collected on the Hanford site to determine whether the site is suitable or not suitable.

In response to Senator Williams' question concerning the funding for the contract in the state of Nevada, Mr. Squires said he did not know the details, but would try to find out and provide this informaiton to the Board Chair.

Following discussion, Mr. Lewis moved to approve the decision of the USDOE on the well-logging project, and direct the staff to pursue this effort. Motion adopted.

#### C & C Agreement Update

Mr. Stevens said the last negotiating meeting was held on June 8. Discussions still center on defense wastes, foreign

wastes, conflict resolution, and liability. On the liability issue the state is holding to its position and searching for language to resolve the issue. The Chair sent a letter to the Department requesting the commingling issue be separated from the C & C Agreement since the draft report is imminent. It was Mr. Stevens' understanding the Department is looking at this with favor, although no response has been received, nor a draft report been seen on the commingling of defense wastes here.

Also discussed was Appendix A, which contains a list of key events which will trigger official consultations with the state. The next scheduled meeting is June 29 with a session of the state team prior to that date.

Representative Nelson commented he hoped the USDOE would reconsider its position on liability and felt some members of Congress were receptive. He testified before the House Interior and Insular Affairs Committee on June 11, at the time they were considering extension of the Price-Anderson Act. He distributed copies of his testimony to the Board members and suggested enlisting the support of other organizations, such as the National Conference of State Legislators and the National Governors' Association.

Mr. Bishop reported he and Mr. Stevens had met with staff of the National Governors' Association in Washington, D.C., urging them to place the issue of liability on their agenda. Also prepared and distributed was a draft statement by the Chair to the Interior and Insular Committee of the U.S. House of Representatives. Mr. Bishop asked for review and comment from the Board within the next few days in order to file this statement on behalf of the Board. Mr. Lewis moved to approve the statement in principle, subject to a three-day review period, and authorizing the Chair to incorporate any suggestions from the Board. Motion was seconded and adopted.

Senator Williams requested that the final document be forwarded to the leadership of the Legislature in order for the Legislature to prepare a Resolution for presentation to the NCSL at their meeting in the latter part of July.

#### Mission Plan

Mr. Stevens distributed to the Board members a cover memo and several issue papers concerning the draft USDOE Mission Plan. Because this is a critical document, the Board was asked to review and comment on the highlighted issues.

Following Mr. Stevens' presentation of the major issues and discussion by the Board, Mr. Bishop suggested a "Working

Group" from the membership be formed to review in depth the Mission Plan and coordinate with the Office in order to submit a statement by July 9. In the discussion that followed it was suggested an invitation be submitted to the U.S. Department of Energy to send a representative to brief the full Board before the deadline of the comment period. (Subsequently, the Chair named the following members of the Review Committee: Richard H. Watson, Chair; Nicholas D. Lewis, Representative Dick Nelson, Senator Al Williams, Senator Max Benitz, Representative Louise Miller, Donald W. Moos, and Ron Greenen of the Advisory Council.)

#### Review of Technical Matters

Dr. Brewer reported a meeting was held with the technical people in the Consultant group and there are now technical programs going which compare the mathematical models of groundwater flow mechanism and deep basement structure.

#### 1985 Fiscal Year USDOE Grant Request

Gary Rothwell reported the Office grant request was due August 1, to cover the period from October 1, 1984 to September 30, 1985. The Office will be asking the Board to approve the grant request at the July 20 meeting. It is anticipated the grant request will be similar in scope to last year's. One change will be suggested to ease procedures relating to legislative voucher expenses. This would result in legislative being contained in the Science and Technology portion of the grant for accounting purposes. In other areas, staff level considerations will be the same as present, with some language inserted to the effect that if we are selected as a site to be characterized, additional staff will be provided with supplementary grant funds. It is assumed that other categories would not be substantially different. Mr. Rothwell asked that any suggestions be submitted to the Chair or Office to assist in the development of the grant request.

Senator Williams remarked that the Science and Technology Committee would be looking at a direct grant from USDOE this year, rather than being an addendum to the WDOE grant. He also questioned the assignment of travel and per diem expenses for Legislator Board members to the legislative grant. It was agreed some discussion on the subject should take place to centralize the decision-making process on authorized travel.

Senator Williams introduced Max Power as the newly hired staff coordinator for the Science and Technology Committee.

Schedule for Semi-Annual Report to the Governor and  
Legislature

Mr. Stevens announced the draft of the Semi-Annual Report would be presented to the Board at the July 20 meeting. The question was raised as to whether the report would come from the Department of Ecology, or from the Board. Mr. Bishop pointed out that under the terms of the Memorandum of Understanding, the report should come from the Board.

Other Business

Mr. Stevens distributed the following items for study by the Board: a draft Office Program Plan showing the principal areas of activity for the next year or so; a letter from the U.S. Department of Energy in response to Representative Nelson's request for the cost of expenditures on the repository program.

Representative Nelson then inquired if information were available concerning the intensity of effort at the various sites. Mr. Squires of USDOE replied that since Hanford had been ongoing since 1976 there has been more investigation and data gathered there than the other sites, with Nevada probably the next. He added that by the time the three sites are chosen for characterization in 1990 the Act requires they have come to an equal point in data. Responding to Mr. Lasmanis' question of the exclusion of the state of New Mexico, Mr. Squires replied the work being done there is defense related, and only commercial waste sites were included in this letter. He offered to secure this information, if it were desired, and Mr. Stevens said it might be useful for reference purposes.

Monitoring Proposal

Mr. Provost mentioned that a meeting was held on June 4th with representatives from staff, WDOE, DSHS, and EPA to discuss the monitoring and to review what each agency was doing. The consensus was that it was important to develop a monitoring baseline at Hanford. It was decided a meeting with USDOE staff for briefing on their program would be desirable, and then a decision made to continue a monitoring program. Approval from the Board was requested before further action would be taken. Mr. Lewis pointed out EFSEC had responsibilities in the area and would hope to be included should this committee be formed. Discussion continued on the funding of a monitoring program, and Mr. Provost felt, under the Act, monitoring was a part of the state program.

Dr. Beare moved to approve the establishment of an Environmental Monitoring Committee to develop and maintain an environmental baseline for the Hanford Reservation. The duties of the committee will be as follows:

1. To review and evaluate USDOE monitoring data.
2. To review and evaluate monitoring data collected by DSHS and other state agencies.
3. To determine if there is a need for additional monitoring by the state in order to develop and maintain a valid environmental baseline for the Hanford Reservation.
4. To prepare, with the assistance of the Department, an environmental monitoring article for the annual USDOE grant request.
5. To periodically make a status report to the Board with recommendations concerning the need for additional state monitoring.

Mr. Bishop remarked he would seek the advice of the agencies involved to appoint such a committee. (Subsequently the committee names included: Don Provost, Chair; Councilman Lane Bray, Senator Same Guess, Nicholas D. Lewis, Dr. John Beare, and Representative Nancy Rust.)

The motion was adopted.

Representative Nelson inquired if any reply had been received from the letter addressed to the USDOE concerning the second exploratory shaft. Mr. Stevens said although it was overdue, indications were it would be received shortly.

#### Public Comment

David Tarnas of WashPIRG, University of Washington, asked in the possible absence of a C & C Agreement, would it be useful to have Mr. Roe look at alternatives for filing a suit against USDOE in cases where there is a conflict between the state's rights and the Federal jurisdiction.

There being no further business, the meeting was adjourned.

## Report of the Transition Committee

The committee comprised of Dick Watson, Chair; Senator Max Benitz; Representative Dick Nelson; Nancy Kirner and Warren Bishop was asked to review proposed changes to various Board documents. The committee met on Tuesday, May 29, 1984 and makes the following recommendations.

### 1. Memorandum of Understanding between the Board and WDOE

Adopt the following amendments to the MOU adopted on May 18, 1984:

#### a. On page 1, strike the first paragraph and insert:

"In order to retain a harmonious and effective relationship and to fully implement Chapter 161, Laws of 1984 (ESHB 1637), the Nuclear Waste Board and the Department of Ecology enter into this memorandum of understanding to establish which activities specified in the Act shall be performed by the Department."

#### b. On page 1, paragraph 2, line 5, strike: "all"

#### c. On page 1, numbered paragraph 1, line 2, strike: "and" and insert "(" and on line 5 after "sources" strike "," and insert ")"

#### d. On page 5, paragraph 7, line 3 strike: "of the activities of the U.S. Department of Energy and other entities" and insert "of matters"

#### e. On page 6, Section 8, second line strike:

"to enable the Council to develop a recommendation to the Board for the" and insert:

"and assist the Council in developing a"

#### f. On page 7, strike Section 13 and insert:

"13. Provide support to any advisory or technical committees established by the Board in accordance with applicable legislation."

#### g. On page 7, Section 15, line 7, after "all" insert:

"Federal or other"

No changes in the parallel "Role of the Board" are necessary.

2. Board Bylaws

Adopt the amendments shown in Code Reviser form in the attached Bylaws.

3. "Public Records" regulation

Adopt the Public Records regulation in permanent form by adopting the attached Resolution with the amendments shown in the Code Reviser form in the attached regulation.

4. Role of Advisory Council

Adopt the document with the following changes:

- a. On page 1, strike paragraphs 1(a) and 1(b) and insert:

"The Council shall consist of not less than fifteen members appointed by the Governor comprised of the Chair and fourteen others. Members of the Council shall be selected from all areas of the state and shall include a broad range of citizens, representatives of local governments, and representatives of such other interests as the Governor determines will best further the purposes of this chapter. A representative of an affected Indian tribe may be an ex officio nonvoting member of the Council."

Renumber subparagraph (c) to read (b).

- b. On page 3, paragraph 3(a), line 4 after "Board" strike "and, except where delay would" and insert ". When feasible and when delay would not"
- c. Throughout the document, strike "chairman" and insert: "Chair".

The Committee felt that it should be recognized that the statutory name of the Council is the "Radioactive Waste Advisory Council" and should be called that in any official documents, although it may also be known as the Nuclear Waste Advisory Council.



Richard H. Watson  
Committee Chairman

MINUTES OF NUCLEAR WASTE ADVISORY COUNCIL MEETING

June 18, 1984

9:30 a.m.

EFSEC Hearings Room  
Rowesix - Building #1  
4224 Sixth Avenue S.E., Lacey, Washington

Council Members Present:

Warren A. Bishop, Chair  
Mr. Brian Baird  
Dr. Jerome Finnigan  
Mayor Joe Jackson  
Mayor Fred Jarrett  
Mr. Gordon Kunz  
Gordon Kunz  
Anita Monoian

The meeting was called to order by Chair Warren Bishop.

There being no objection, the minutes of the previous meeting were approved, as published.

Role of the Advisory Council

Because Richard Watson, Chair of the Transition Committee, was not in attendance, Mr. Stevens explained the changes that were suggested by the Committee.

Mr. Stevens said no substantive changes had been made. He then proceeded to outline the proposed changes:

On page 1, strike paragraphs 1(a) and 1(b) and insert:

"The Council shall consist of not less than fifteen members appointed by the Governor comprised of the Chair and fourteen others. Members of the Council shall be selected from all areas of the state and shall include a broad range of citizens, representatives of local governments, and representatives of such other interests as the Governor determined will best further the purposes of this chapter. A representative of an affected Indian tribe may be an ex-officio non-voting member of the Council."

Minutes of the Nuclear Waste Advisory Council  
Meeting, June 18, 1984  
Page 2

Dr. Finnigan moved the adoption of the revised language as suggested by the Transition Committee. The motion was withdrawn in favor of a motion by Mayor Jackson to adopt the document entitled "The Role of the Radioactive Waste Advisory Council".

Dr. Finnigan then moved to adopt the revised language for Section 1(a), as read by Mr. Stevens. Motion was seconded and adopted.

Mr. Stevens then read the suggested change of page 3, paragraph 3(a), line 4, as follows: "...after 'Board' strike 'and, except where delay would' and insert '. When feasible and when delay would not'". Anita Monoian moved to adopt the second proposed change suggested by the Transition Committee. The motion was seconded and adopted.

The third change would merely strike the word "Chairman" wherever it appears, and insert the word "Chair". Mr. Kunz moved to adopt this change. The motion was seconded and adopted.

Mr. Stevens mentioned the other comment made by the Transition Committee regarding the proper name of the Council. The Committee felt that it should be recognized that the statutory name of the Council is the "Radioactive Waste Advisory Council" and should be called that in any official documents, although it may also be known as the Nuclear Waste Advisory Council. The Attorney General's opinion affirmed this approach, and the Council agreed.

Dr. Filby of the Water Research Center at Washington State University inquired if the Council has any role in advising on low-level nuclear waste.

Mr. Stevens responded that although in the Act there are areas speaking about radioactive waste and radioactive waste management, and two references to the role of the Nuclear Waste Board relating to the Low-Level Waste Compact and the Low-Level Waste Compact Committee actions, the primary mission has been in the high-level waste management area. He said the legislation itself is not completely clear and it appears to be an open question as to what the Council role would be in the low-level waste field.

There being no further comment the motion was called for and was adopted.

Memorandum of Understanding, Role of the Board, Bylaws

Mr. Stevens reported the Transition Committee had met, as charged by the Board, and will be presenting to the Board a series of amendments today for final review and action. Copies of all documents were provided the Council for their information.

Envirosphere Consultant Contract Update

David Stevens reported that the basic contract with Envirosphere has been signed. He said a representative from this firm would be presenting a public information outline as the next item of business. In line with the contract for geotechnical and public information and involvement services, certain specific tasks have been identified: (1) The Consultant has been asked to undertake an evaluation of the hydrologic models to be used in the site characterization of the BWIP project; (2) There is a specific work request to make a detailed analysis of USDOE policy documents including a review of the USDOE Mission Plan draft, on which comments must be submitted by July 9; (3) Envirosphere has been asked to review the proposed 1985 Work Plan for the Office; and (4) To ascertain if the design for the issues-tracking plan is current and compatible with other systems. Mr. Stevens then introduced Louise Dressen, the Project Manager of Envirosphere.

Public Information Program Presentation

David Stevens stated that one of the most significant elements of the Office program was the public information aspect to allow the public to be more aware, more informed, and more involved in the process of the site characterization and site selection of a high-level nuclear waste repository.

He introduced Pat Serie of Envirosphere who will be the contact person for the Public Information Program. Ms. Serie distributed a six-page draft of an outline for the program which included the role of the Advisory Council, objectives of the program, discussion of preferred techniques, and an action plan, along with other potential elements of the program. She spoke at some length covering the details of this outline, and asked for comments and suggestions from the Council.

Discussion that followed focused on several elements. Newsletters appealed to most of the members, with emphasis on accuracy and understandable language. Brochures, followed by focus papers were also favored, with the

development of a good media kit suggested. Also considered was a preliminary slide show, giving an organizational overview of the state's involvement, with others to follow focusing on issues. A series of focus workshops was also suggested, offering these to service organizations, other groups and the general public. The main theme in the discussion of possible materials was to be certain the content was balanced and unbiased.

Outreach: To reach as wide a segment of the entire state as possible, it was agreed development of a more extensive mailing list would be necessary. The Office has a nucleus of a list, as well as a statewide media list, which are constantly being updated. It was also suggested individual Council members could contribute through contacts of the media, organizations, and Legislators in their home areas, and tapping into existing information networks.

Input by Council: Concerning the actual input into the program by Council members, Ms. Serie said the Council would probably be asked to review any materials before publishing, with a recommendation from the Council for Board action. Also, a briefing progress report would be made on a monthly basis to the Council, with suggestions always welcome. Mr. Bishop suggested establishing a "Working Group" to meet more often with the Consultant than once a month, which would be essential in developing a viable program. The Council seemed receptive. (Subsequently, the Chair named the following Committee: Anita Monoian, Chair; Brian Baird, Fred Jarrett, Dr. Jerome Finnigan, and Jim Worthington.)

Warren Bishop introduced Senator Sam Guess and Representative Dean Sutherland, who were in the audience. Representative Sutherland spoke in favor of a toll-free number, or some address for contact to receive follow-up information. He also emphasized the value of the Legislative contact for augmenting mailing lists.

Eileen Buller of the Hanford Oversight Committee was concerned about the timelines of the Public Information Program, and inquired about the kick-off date. She also recommended the booklet published under the auspices of the National Academy of Science entitled "Social and Economic Aspects of Radioactive Waste Disposal". She also recognized the challenge to the Council in their Public Information Program to remain "balanced" on a highly controversial issue. In response to inquiry Ms. Buller stated her group and those allied with them would be coming from an adversarial position on the siting of a nuclear waste repository at Hanford.

Udell Fresk, a professional engineer from the Bellevue area, asked how would the determination of a balanced public information program be made. It was her suggestion consideration be given to having evaluation made by technical experts before any material is distributed. Ms. Dressen, as Project Manager for Envirosphere, responded that she considered one of the roles of the consultant was to provide as good a translation of technical issues as possible in any materials prepared, but in order to characterize the issues they may have to indicate in some cases what positions both sides are taking.

Sam Reed of the Washington State Public Health Association, spoke on the utilization of opinion leaders. He said because most people are not adequately or fully informed sufficient to make a good judgment, they look to someone with more knowledge and whose judgments they respect. In the case of a complex technical issue such as this he cautioned Envirosphere to direct their information efforts to a different groups of opinion leaders.

Larry Caldwell stated he thought science is not objective, but has a built-in bias, and he wondered if the program would make any judgments if it presented both sides. He also felt USDOE is partisan, but the state has an obligation to defend its citizens. He also wondered about the development of the program and expressed concern that the public have broad input as the program is developed. On this point Mr. Bishop assured that this was the intent of the Council. He also pointed out the Office as a full-time Public Information Officer, Marta Wilder, who would welcome public input. Mr. Caldwell expressed his support for broadly-based presentations, rather than limiting them to special groups. He was also concerned about getting the Public Information Program in effect as soon as practical.

David Tarnas of WashPIRG referred to Mr. Reed's comments and thought it would be useful to increase the involvement of the scientific community. He suggested focus papers be understandable to this element, as well as the lay community, in order to get their response on technical aspects that need to be further considered. He suggested addressing specific departments or professors at the Universities.

Following further discussion, Ms. Serie requested any additional comments or suggestions be sent to Mr. Stevens at the Office of High-level Nuclear Waste Management within two weeks. They are aiming to present a draft plan in early July. She also asked for any comments on the planned first slide presentation.

#### C & C Agreement Update

Mr. Stevens reported the last negotiating meeting was held on June 8. Another meeting is planned for the latter part of this month to try for closure on most issues and try to develop a final draft to bring back to the Council and Board for review. The Board, under state law, must conduct at least two public hearings on the draft document before taking any action. If approved by the Board, the draft then goes to the Legislature for review if they are in session, or to the two Energy Committees if out of session. Following legislative approval, an Agreement would be ready for final adoption by the Board.

At the present time he said there is still the unresolved matter of liability and the concerns of the state remain unchanged. Other issues still under discussion are foreign wastes, existing defense wastes at the site, and expanded language in the public involvement of the Agreement. Other concerns relate to work stoppages in case of threats to public health or safety, conflict resolution, and payments in-lieu-of taxes.

#### Well-Logging Contract Update

Dr. Brewer reported a letter had been received from Lee Olson, U.S. Department of Energy at Hanford, rejecting our proposal to conduct the well-logging program. The letter did state USDOE considered the proposal to have technical merit and suggested the BWIP contract for the work. Dr. Brewer pointed out that USDOE has already funded the state of Nevada to contract with the Desert Research Institute to perform all of the hydrologic investigations around Yucca Mountain. He said the Office would seek the permission of the Board to pursue the contract as the state feels it is a violation of state's rights to reject our proposal.

Following discussion, Brian Baird moved the Council make a recommendation to the Board in full support of the well-logging proposal. The motion was unanimously adopted.

#### Mission Plan

The bound copy of Volume I and II was distributed to the Council members, with a request for comments.

Mr. Stevens said a response document would be prepared based upon staff review, consultant review, and Board and Council review. This response would be submitted by the Chair to the USDOE by the end of the 60-day review period. He said the staff is identifying some issues, including clarity of

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transportation issues, among others. Issue papers are being typed at the moment for presentation to the Board at the afternoon meeting. Mr. Stevens said, when available, they will be sent to the Council. He asked that any comments be sent to the Office by the first of the month for incorporation into the final response document.

Mr. Bishop urged any Council members, and members of the audience, to attend the Board meeting that afternoon to hear further discussion of the Mission Plan.

There being no further business, the meeting was adjourned.

HIGH-LEVEL

NUCLEAR WASTE ADVISORY COUNCIL

Public Meeting Held 6-18-84

Name Address	Representing
Eileen Bullen Larry Caldwell	HANFORD OVERSIGHT COMMITTEE HANFORD OVERSIGHT COMMITTEE
Roy H. Filby W.S.U.	Alternate for Dr. W.H. Funtz, Board Member
Ude H. Fresk (Please correct address as shown) EXXON Nuclear 600 108th Ave C-00777, Bellevue, WA 98009	
David A. Brass Institute for Marine Studies HF-05 Univ. of Washington Seattle 98195	Washington Public Interest Research Group
Dean Sutherland 23503 NE 108th St. Vancouver WA 98662	Wash. State House of Rep Energy & Utility Committee
Jerry Parker	DOE DOE
A. Louise Drossin ENVIROSPHERE	ENVIROSPHERE
PAT SERIE	ENVIROSPHERE CO.
Sam C. Givens	Wash. State Senate

HIGH-LEVEL

NUCLEAR WASTE ADVISORY COUNCIL

Public Meeting Held 6-18-84

Name  
Address

Representing

SAM I. REED

W.V. Public Health Assn.

C. Thomas Tinsley  
Richland, VA

DOE, Richland Operations  
BWIP Licensing Team

Brad Erlandson

Rockwell Hanford Operations  
BWIP

Dave Squires

DOE - Richland Operations Office