

Resolution No. 128

*Rescinded by
Resolution No. 171
Dated 4-28-80*

WHEREAS, the Washington Public Power Supply System submitted a request in accordance with paragraph III.D.3. and Attachment II of the Site Certification Agreement for WNP 3 and 5 to the Energy Facility Site Evaluation Council for approval of plans for sedimentation and erosion control for activities associated with construction of the access road and railroad for WNP 3 and 5, and

WHEREAS, following review of the plans the Energy Facility Site Evaluation Council did approve the plans and did document this approval in Resolution No. 115 dated February 15, 1977, and

WHEREAS, it was subsequently found necessary to revise the construction and erosion control plans for portions of the access road, and

WHEREAS, the Washington Public Power Supply System on October 18, 1977 did submit revised plans to the Council for review and approval;

NOW THEREFORE BE IT RESOLVED by the Energy Facility Site Evaluation Council that Resolution No. 115, February 15, 1977, is hereby rescinded and that the revised plans for the access road and railroad are hereby approved provided that:

A. The sedimentation and erosion control facilities for the access road and railroad for the Washington Public Power Supply System's Nuclear Projects 3 and 5 shall be as contained in the following referenced documents:

Ebasco Services, Inc., Contract No. 3240-205

Drawing No: 691-9-1, Rev. 1
Drawing No: 691-9-2, Rev. 1
Drawing No: 691-9-3, Rev. 1
Drawing No: 691-9-4, Rev. 1
Drawing No: 691-9-5, Rev. 1
Drawing No: 691-9-6, Rev. 1
Drawing No: 691-9-7, Rev. 1
Drawing No: 691-9-8, Rev. 1
Drawing No: 691-9-9, Rev. 1
Drawing No: 691-9-10, Rev. 1
Drawing No: 691-9-11, Rev. 1
Drawing No: 691-9-12, Rev. 0
Drawing No: WPPSS-3240-G-8243-1, Rev. 1
Drawing No: WPPSS-3240-G-8243-2, Rev. 1
Drawing No: WPPSS-3240-G-8243-3, Rev. 0

- B. There are no effluent limitations pursuant to 33 U.S.C. 1311, 1316, or 1317 applicable to the planned construction and no more stringent limitation pursuant to 33 U.S.C. 1322 is required.
- C. Velocity control devices such as jute mesh, hay bales and dumped stone within the ditches proper and the settling basins shall be maintained in efficient operating condition during their useful life.
- D. Culvert installation and channel relocation activities shall be accomplished within the period June 1 through September 15, with the exception of Purgatory Creek where construction work is permitted throughout the 77-78 winter.
- E. The vertical offset of the double-barreled culverts for Workman Creek shall be as shown on Applicant's Drawing No. 3240-G-2038 (Rev. 2).
- F. Stream channels to be relocated shall be electrofished one day prior to the actual channel change. The captured fish shall be revived and released downstream of the channel change site. Electrofishing equipment shall be on hand the day the channel change is effected to remove any fish not captured during the initial electrofishing. The Department of Fisheries shall be notified by telephone (753-3624) three days prior to any channel relocation with the exception of Purgatory Creek.
- G. Clean, well-rounded, uniformly-graded gravel ranging in size from $\frac{1}{2}$ to 3 inches shall be used to form the bed of the new channels where salmon spawning potential exists as determined by the Council.
- H. Concreting and riprap grouting in new channels shall be completed 7 days prior to channel changes. New concrete surfaces shall be washed down and the washings collected for land disposal prior to channel changes.
- I. Finished slopes shall be trimmed, mulched and seeded within 24-hours and unfinished slopes shall be mulched within 72-hours of work stoppage.
- J. Streambed control structures shall be placed in new channels and with the exception of Purgatory Creek shall have a minimum spacing of 10 feet and a maximum head differential of 1 foot between successive control structure. A low flow notch 2 feet long and 6 inches deep shall be located in the middle third of each control structure.
- K. No discharge of visible oil or grease shall be permitted to reach any receiving water.

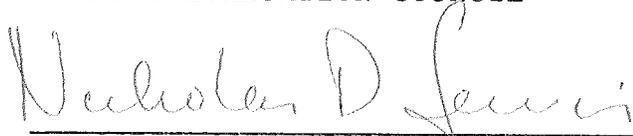
- L. The water quality criteria set forth in WAC 173.20.030(2) (c)(vi) as for turbidity is hereby modified for the period beginning 0100 hours March 1, 1977, and terminating 2400 hours November 1, 1979, subject to the following conditions:
1. Settling basins and erosion control channels shall be built as described in the drawings referenced herein.
 2. Discharge from the settling basins shall not contain floating material nor settleable solids, in excess of 0.1 ml/l.
 3. Sampling of the settling basin effluents shall be done daily when the basins are discharging. Sampling results shall be reported to the Council weekly. Analyses shall include, but not be limited to settleable solids and turbidity. There shall be no settleable solids in excess of 0.1 ml/l in the effluent and the turbidity shall not exceed a daily average of 75 JTU's with no more than a three hour period in excess of 300 JTU's. When these values are exceeded, all work adversely affecting water quality shall cease.
 4. Exception to the above turbidity requirement may be allowed for occasional short periods of time for channel changes pending notification, description of detailed procedures and approval by any duly appointed Council inspector.
 5. In the event that the contractor or subcontractor is unable to meet the above requirements or when construction activities will result in water quality degradation below the standards specified in paragraph 3, the Council will be notified immediately.
- M. All surface run-off from that portion of the access road between stations 65 + 00 and 50 + 00 will be routed to that portion of Purgatory Creek south of the access road.
- N. Erosion on exposed slopes from ground water seeps will be reduced or eliminated through the use of filter fabric, plastic sheeting, adhesives, or other means.
- O. Clumps or groups of trees (primarily cedar and fir) will be left for esthetic purposes along the down hill side of the access road between stations 50 + 00 and 65 + 00 to the degree that no undue delay of the project occurs.
- P. Cut slopes in excess of 1 to 1 slope are not required to be seeded or mulched through the 1977-78 winter.
- Q. That portion of Purgatory Creek between station 53 + 00 and 65 + 00 will be relocated in a meandering channel augmented

by gravel or rock check dams. The design drawing for this construction activity will be submitted to the Council for approval.

- R. The State of Washington acting by and through the Council does certify that there is no applicable standard under 33 U.S.C. 1311, 1312, 1316, and 1317. The State does certify that any discharges to navigable waters which may result from construction of WNP 3 and 5 so long as done in accordance with this order or subsequent orders and the Site Certification Agreement executed on October 27, 1976 will comply with applicable state law and the limitations identified herein.

Dated this 28th day of October 1977.

WASHINGTON STATE ENERGY FACILITY
SITE EVALUATION COUNCIL



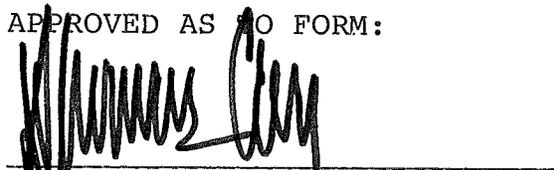
Nicholas D. Lewis
Chairman

ATTEST:



William L. Fitch
Executive Secretary

APPROVED AS TO FORM:



Thomas F. Carr
Assistant Attorney General