

RESOLUTION No. 2005-02

A Resolution of the Board of Commissioners of the Port of Chelan County conditionally supporting the construction and operation of a Deep Underground Science and Engineering Laboratory (DUSEL) in Chelan County by the University of Washington, working in conjunction with the National Science Foundation.

WHEREAS, the University of Washington ("UW") has prepared a preliminary proposal to be submitted to the National Science Foundation for funding to develop and operate a DUSEL facility in Chelan County; and

WHEREAS, the Port, at the request of representatives for Chelan County and the City of Leavenworth and with the support of the State of Washington Department of Community, Trade and Economic Development, convened a public process to increase community awareness of the project and its benefits and consequences and to represent a wide variety of perspectives, views and opinions held by residents of Chelan County; and

WHEREAS, this process culminated in the creation of a DUSEL Citizens Advisory Committee, comprised of representatives of various interests, with a majority of those citizens residing in the Leavenworth area. To assist the committee the Port retained Jim Reid, a professional facilitator; and

WHEREAS, this committee held numerous public meetings in the Upper Valley to discuss and deliberate the DUSEL project and its impacts; and

WHEREAS, this committee produced a summary report of its concerns and perspectives that was formally presented to the Port of Chelan County at a special public meeting on December 6, 2004; and

WHEREAS, the Port of Chelan County has received comments from the public via mail, email, telephone, and in public meetings;

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Port of Chelan County has received and reviewed the report of the DUSEL Citizens Advisory Committee dated December 6, 2004, and commends the Committee members and Jim Reid for their effort and the outstanding quality of their work.
2. The Port of Chelan County encourages and supports the University of Washington in its efforts to secure funding from the National Science Foundation for the construction of a DUSEL facility at Mt. Cashmere in Chelan County, subject to the recommendations outlined in Exhibit "A", attached to and by this reference made a part hereof.

DATED, at Wenatchee, Washington this day of February, 2005.

**PORT OF CHELAN COUNTY
Board of Commissioners**

JAMES H. KNAPP, PRESIDENT

MICHAEL H. MACKEY, VICE PRESIDENT

JOHN R. STOLTENBERG, SECRETARY

Exhibit "A"

Port of Chelan County DUSEL Recommendations

- A. The Port encourages the University of Washington ("UW") to submit its preliminary proposal to the National Science Foundation for the development and long term operation of a DUSEL facility at Mt. Cashmere.
- B. The work of the Citizens Advisory Committee ("CAC") clearly indicates that significant segments of the community have concerns and questions that have yet to be addressed or answered to their satisfaction. It is imperative that the UW continuously strive to address and answer these concerns, which include, but by no means are limited, to the following:
 - I. The impact of hauling of rock material will fall disproportionately on a small number of residents of the Icicle Valley. The UW should make full use of its highly regarded school of engineering to exhaust every opportunity to find a less disruptive means of removing the rock material during the construction period.
 - II. The community has expressed concerns that a potential exists to cause harm to the quality and quantity of the water supply for both the Leavenworth community and to the area's irrigators. The best available science must determine whether, or to what degree, these threats exist as a result of the development of the DUSEL facilities. In particular, the geological competency of the rock to accommodate the necessary drilling while not harming the hydrology of the area must be assured.
 - III. Decision making for the project construction and operation must be done in as open and transparent a manner as possible, with some reasonable and effective degree of independent monitoring and reporting of permitting and operational activities and the status of compliance with these activities.
 - IV. All safety precautions and protocols proposed for the operation of the DUSEL facilities should be reviewed and approved by an independent, professional and qualified third party entity, with actuarial risks calculated and made known to the public.
 - V. A thorough assessment of the economic impact of DUSEL be conducted and completed prior to the formal approval of construction. This assessment must include local community input and oversight, and must consider the local economy as it now exists, economic projections for the next ten years without DUSEL, and with DUSEL in place and operating at planned levels.
 - VI. The visitors center is critically important to the community, and it should be developed to serve educational needs as well as to complement and enhance the economic impact of the local recreation industry. There is a significant block of opinion that the community should not support DUSEL if the visitors center is not an integral part of the project.
 - VII. Along with perceived threats to environmental quality, the potential to negatively alter the community's "sense of place" was the most significant concern. It is incumbent on the UW to recognize the importance of this sense of place, and to

design and develop the DUSEL facilities in such a manner as to minimize, if not eliminate, those aspects of the project that would degrade the sense of place.

- VIII. The UW must assure itself, and the community, that the development and operation of the DUSEL facilities can be accomplished in such a manner as to be consistent with the spirit of the Wilderness Act.
- IX. The CAC was very concerned about the financial sustainability of DUSEL. The UW should proceed with DUSEL only if it can be shown that there is a high degree of likelihood for continuing funding for the operations, management, and maintenance of all DUSEL facilities