


**April 26, 2013**

**MEMORANDUM**

**TO:** Dr. Lynn Williams, Chair  
Academic Senate

**FROM:** J. Constable, Chair   
University Budget Committee

**RE: Proposed MS option in Water Resources and Environmental Engineering**

At its meeting on 24 April 2013 the University Budget Committee reviewed the proposed MS option in Water Resources and Environmental Engineering offered through the Department of Civil and Geomatics Engineering. This new option was initiated by the faculty to meet the increasing need in California and beyond for individuals trained in designing and developing sustainable water systems in the 21<sup>st</sup> Century. After discussion between the UBC and the options proposers (Dr. W. Wright, Dr. L. Liu and Dr. F. Pasha) the following motions were passed:

1. The second reading of the proposal by the UBC was waived.
2. The University Budget Committee finds that there are no substantial negative budgetary implications related to the implementation of the proposed MS option in Water Resources and Environmental Engineering. The Committee requests that (i) the Dean of the Library be formally consulted to ensure there are no additional costs associated with providing appropriate library resources for the option; and (ii) the program be subject to University Budget Committee review during the third year of operation to assess its budget.

If you have any further questions regarding the review of this program please do not hesitate to contact me by email ([jconstable@csufresno.edu](mailto:jconstable@csufresno.edu)) or phone (278-2410).

**Cc:** Provost W. Covino  
Dr. R. Nunna, Dean of the Lyles College of Engineering  
Dr. J. Larralde, Chair of the Department of Civil and Geomatic Engineering  
Dr. W. Wright

**March 12, 2013**

**MEMORANDUM**

**TO:** Executive Committee

**FROM:** Marilyn Wilson, Chair *MW*  
University Graduate Committee

**RE:** **Water Resources and Environmental Engineering Option in the Civil Engineering Graduate Program**

MSC: MCS to approve first reading for the proposal for Water Resources and Environmental Engineering Option in the Civil Engineering Graduate Program, Department of Civil and Geomatics Engineering, Lyles College of Engineering and waive second reading.

The program was presented by Dr. William Wright and Dr. Fayzul Pasha. Dean Ram Nunna and Chair Jesus Larralde added their support of the option. The UGC was impressed by the clarity and comprehensiveness of the document. The option appears very timely and congruent with campus initiatives and regional needs. Extensive support from industry and potential students for the option was included in the documentation. The courses are already existing and there are no budget implications in terms of resources or faculty.

MW:vb

attachment

CC: William Wright, Program Coordinator  
Jesus Larralde, Chair of Civil and Geomatics Engineering  
Ram Nunna, Dean, Lyles College of Engineering  
William Covino, Provost