

West Career and Technical Academy (WCTA) Student Liaison Project

Primary Goal: Develop a project (e.g., brochure, app, video, paper, etc) which could be shared with high school students to increase their knowledge of an aspect of the Environmental Management Program (groundwater, radioactive waste disposal, monitoring, geology, etc) at the Nevada National Security Site.

Secondary Goal: Allow Ms. Brown to enhance her portfolio, increase her community service participation, and establish relationships with professionals in her planned career path.

Fall 2012

Tasks:

- After orientation, Ms. Brown will develop 2-3 proposals for a project she will complete during the 2012-2013 school year that relates to the U.S. Department of Energy Environmental Management Program at the Nevada National Security Site (October - November) **COMPLETED**
- Ms. Brown will present the 2-3 proposals to the NSSAB Membership Committee and the Committee will select which project Ms. Brown will complete (November 26, 2012) **COMPLETED**
- Ms. Brown begins developing a presentation that will be presented to WCTA students (December)

Spring 2013

Tasks:

- Ms. Brown continues to develop the presentation (December - January)
- Ms. Brown will present the draft presentation to the NSSAB Membership Committee (January 24, 2013)
- Ms. Brown will attend NSSAB Full Board meeting and provide the status of the project during liaison updates (January 16 at 5 pm)
- Ms. Brown will present project to WCTA Engineering and Environmental Science students and measure results through a questionnaire (February – April)
- Ms. Brown will attend NSSAB Full Board meeting and provide the status of the project during liaison updates (April 17 at 5 pm)
- Ms. Brown will attend NSSAB Full Board meeting and provide a formal presentation of the final project (May 15 at 5 pm)

Support:

NSSAB Mentor - Michael Moore, NSSAB member, has volunteered to act as a mentor regarding NSSAB activities. Mr. Moore can be reached at 702-434-9765 or mooremj@digimechs.com

Department of Energy- there are a variety of professional (scientists, engineers, geologists, communications, hydrologists, etc) that are available to assist in the development of the educational tool. Contact Kelly Snyder at 702-295-2836 or snyderk@nnsa.doe.gov for assistance.

NSSAB Office – Barb Ulmer, NSSAB administrator, can assist in all items related to NSSAB meetings and communication. Ms. Ulmer can be reached at 702-630-0522 or nssab@nnsa.doe.gov