

FACILITIES NEEDS ASSESSMENT APPLICATION
Fall 2017

Name of Person Submitting Request:	Todd Heibel
Program or Service Area:	Geology-Oceanography
Division:	Science
Date of Last Program Efficacy:	SP 16
What rating was given?	Continuation
Amount Requested (if available):	\$10,000 est.
Strategic Initiatives Addressed: Strategic Directions + Goals	Student Access; Student Success; Communication, Culture, and Climate; and Facilities

NOTE: To facilitate ranking by the committee, submit separate requests for each project; however, multiple items can be submitted as one request if it is required that the projects are packaged together.

You are required to meet with Robert Jenkins--Director, Facilities, Maintenance, & Operations-- prior to submitting a Facilities Needs Request. 909-384-8662 or rjenkins@sbccd.cc.ca.us. Please provide the date of your meeting:

E-mail communication occurred on Friday, 20 October 2017.

Capital Improvement Repair

Brief Statement of Request:

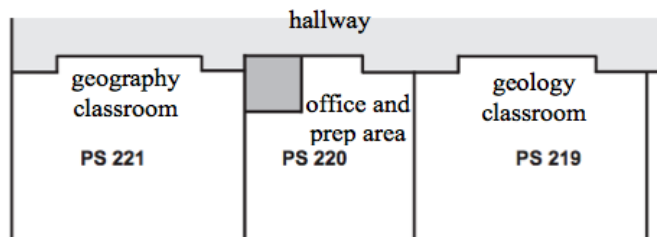
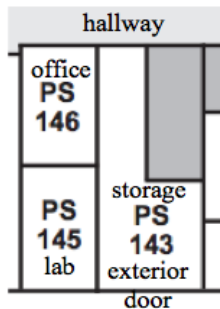
1. Conversion of Geology rock preparation room (PS 146, inside PS 141) into a full-time faculty office.
2. Creation of a workspace and office within PS 220 for a half-time classified laboratory technician.

Are there alternative funding sources? (for example, Department, Budget, Perkins, Grants, etc.)

Yes NO

If yes, what are they? _____

1. Provide a rationale for your request. (Explain, in detail, the need for this project.)



1. A faculty office space must be created for the recently hired (FA 16) Earth Science (Geology-Oceanography) full-time faculty position. The full-time Geology-Oceanography faculty currently occupies a vacated Biology Faculty office within the Health Life Sciences (HLS) Building. The Biology Department has requested an additional full-time faculty position. When hired, this faculty will occupy the office in HLS. This will force the removal of the Geology-Oceanography faculty. With some minor effort and creativity, the PS 146 Geology rock preparation room can be converted into a faculty office. The advantage of this location is that it is in proximity to existing Geography, Physics, and Chemistry full-time faculty offices on the first floor of the Physical Sciences (PS) Building. This will help to foster closer relationships and collaborations among Earth, Spatial, and Environmental Science faculty. It will also allow the full-time Geology-Oceanography faculty to collaborate with students who use the PS 145 Geology laboratory and preparation space. Therefore, an office location within PS 146 will enhance student access and success, as well as ensure student safety while using laboratory equipment (line-of-site approach). Please see the image above that shows the PS 146 location:

2. Because a half-time laboratory technician (classified position) has been requested through the Program Review Needs Assessment process, the Geography and Geology-Oceanography Departments will eventually require facilities to house this staff. In addition, the lab tech will require preparation space. Therefore, the departments propose that a portion of the PS 220 storage and preparation area be converted for these purposes. This spatial arrangement will better facilitate student access, success, and safety. In addition, the lab tech will be adjacent to Geology-Oceanography and Geography classrooms (PS 219 and PS 221) and within the same building as full-time faculty and Science Division offices. Please see the image above that shows the PS 220 location.

2. Indicate how the content of the department/program's latest Efficacy Report and/or current EMP supports this request and how the request is tied to program planning. (*Directly reference the relevant information from your latest Efficacy Report and/or current EMP in your discussion.*)

The current EMP document references the recent full-time Geology-Oceanography faculty member within the Challenges and Opportunities section. The importance of a full-time faculty member and ancillary benefits for students are noted within the SP 16 Efficacy document on page 10.

3. Indicate any additional information you want the committee to consider (*for example, regulatory information, compliance, updated efficiency, student success data, planning, etc.*).

In addition to the obvious logistical difficulties for faculty and students imposed by a lack of office space, the need for a defined office space is well documented throughout the CTA collective bargaining agreement for full-time faculty. Having faculty and classified staff in close proximity to other faculty and students creates a more collaborative, supportive, and safe environment. This facilitates greater student access and success and improves the overall program.

4. What are the consequences of not funding this facilities request?

The college would be in violation of the CTA collective bargaining agreement for full-time faculty if this facilities request is not funded. In addition, students require a safe, confidential space in which to meet with their instructor. Furthermore, arranging meetings with administrators, classified staff, faculty, and campus visitors is onerous without a defined office space. Student access, success, and safety may also be diminished without an on-site faculty and classified staff member.