

## Memorandum

To: Kerry Mayer, Dean, Career Education, College of the Redwoods  
From: Sara Phillips, Director, Center of Excellence (COE), Far North region  
Date: October 1, 2019  
Re: Program endorsement request for Horticulture/Sustainable Landscaping

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### Background

College of the Redwoods requested a program endorsement report for a new Certificate of Achievement in Horticulture/Sustainable Landscaping. The COE prepared a program endorsement report for Shasta College that included occupations related to sustainable landscaping in the North and Far North regions in February, 2019. The following occupations were studied:

- First-line supervisors of landscaping, lawn service, and groundskeeping workers
- Pest control workers
- Landscaping and groundskeeping workers
- Tree trimmers and pruners

College of the Redwoods should include the Program Endorsement Brief for Shasta College along with the present memo for the Regional Consortium application.

### Findings and Recommendation

- Projected demand for each of the occupations studied is expected to increase by at least 6% between 2018 and 2023.
- Median wages for these occupations are below the Humboldt County living wage.
- From 2015-18, three colleges conferred an average of 12 degrees and 11 certificates in the Far North for relevant TOP codes.
- In the Far North, there are projected to be 785 annual openings for occupations related to landscaping.
- A simple gap analysis suggests significant undersupply.

COE Recommendation	
<input checked="" type="checkbox"/>	Move forward with program
<input type="checkbox"/>	Program is not recommended
<input type="checkbox"/>	Additional information needed

Please contact Sara Phillips, COE director, for further information at [sphillips@shastacollege.edu](mailto:sphillips@shastacollege.edu) or 530-242-7635.

