| Unit Name: | Sustainability | | | | | | | |
|---|---|---|--|--|--|--|--|--|
| Service is essential to the operation of the college | | | | | | | | |
| Functions performed by unit that are critical/essential to operations of the college | Consequences of not performing service | Legal, regulatory, board policy, contractual citations | Other options for Why is the service performing service "essential"? | | | | | |
| Handle and ensure proper disposal of hazardous materials per local, state, and federal regulations. | EPA, DEQ, and OSFM fines. Not handling or disposing of hazardous materials properly could result injuries to people or damage to property or the environment. | ORS 465 and 466. OAR 340- 12, 100, 101, 102, 109, 110, 111, 113, and 142. | Hire a consultant. | Regulatory requirements and hazardous materials must be handled properly to maintain the health and safety of people on campus, property, and the surrounding environment. | | | | |
| Report hazardous materials information to regulatory agencies | EPA, DEQ, and OSFM fines. | ORS 453.307 thru 453.414. OAR 837-85-0090 and 340- 102-0012. | Hire a consultant. | Regulatory requirement. | | | | |
| Functions performed by unit that are not critical to operations of the college | Consequences of not performing service | Legal, regulatory, contractual citations | Other options for performing service | | | | | |
| Investigate and mitigate indoor environmental quality concerns. | OSHA fines possible. Decreased health and productivity of staff and students. Possibly increased worker's compensation and health insurance costs. | OAR 437-001 thru 250 and OAR 437-002 subdivisions G, H, and Z. | Hire consultants. | | | | | |
| Recommend best practices in IEQ for construction and remodeling plans. | Decreased health and productivity of staff and students. Possibly increased worker's compensation and health insurance costs. | | Rely on design and building o | ontractors and LCC trades. | | | | |
| Coordinate the sustainability program. | May miss opportunities to save money through resource conservation initiatives. Loose FTE generated during sustainability events (i.e. Bioneers = 6.97 FTE). Loose the positive publicity that the college is gaining by being a national leader in college sustainability. | signed by the President per | None. | | | | | |

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| Unit Name: | Sustainability | | | | | | | |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|------------------------------|--------------------------------|--|
| Cost of service | | | | | | | | |
| | FY00-01 Actual | FY01-02 Actual | FY02-03 Actual | FY03-04 Actual | FY04-05 Actual | FY05-06 Adopted Budget | FY05-06 Estimated Actual | FY06 Current FTE (Managers & Classified) |
| <u>RESOURCES</u> | | | | | | | | Managers: |
| General Fund Allocation (including transfers from GF) | | | | | 63,749 | | 69,716 | Classified: Faculty: |
| Other Revenue (list sources): Bioneers Conference | | | | | | | 17,501 | |
| Total Resources | - | - | - | - | 63,749 | - | 87,217 | - |
| EXPENDITURES Salaries + OPE | | | | | | | | |
| Managers | | | | | 00.740 | | 00.740 | |
| Classified Part-time 04 | | | | | 63,749 | - | 69,716 3,717 | |
| Total Salaries + OPE | - | - | - | - | 63,749 | - | 73,433 | |
| M&S | | | | | | | 43,032 | |
| Capital Outlay Total Expenditures | _ | | _ | | 63,749 | | 116,465 | - |
| Total Experiorures | - | - | - | | 03,749 | | 110,403 | <u> </u> |
| Revenues minus Expenditures | - | - | - | - | - | | (29,248) | |
| Carryover from Prior Year | | - | - | - | - | | - | _ |
| Year-end Balance | | - | - | - | - | | (29,248) | |

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| Unit Name: | Sustainability | | | | | | | | |
|---|----------------|------------|---|------|---|--|--|--|--|
| Cost Effectiveness | | | | | | | | | |
| Comparitor | Annual Cost | Cost Basis | Function | FTE | Notes | | | | |
| Outsourcing (list options) | | | | | | | | | |
| PSC Environmental Services (awaiting call-back) | | | Hazardous material handling, disposal, and reporting | 0.1 | The FTE listed is the amount of the Sustainability Coordinator's job that is spent on these tasks. The annual costs | | | | |
| Wise Steps | \$ 33,280 | \$80/hour | IEQ investigation and mitigation | 0.2 | reflect the FTE x hours worked per year x cost basis. | | | | |
| SOLARC | \$ 26,000 | \$125/hour | Recommend best practices in IEQ for construction and remodeling plans | 0.1 | | | | | |
| Other OCC Schools (list) | | | | | | | | | |
| Mount Hood Community College | 0.08 FTE | | Hazardous material handling, disposal, and reporting | 0.1 | FTE at Lane | | | | |
| Mount Hood Community College | 0.2 FTE | | IEQ investigation and mitigation | 0.2 | FTE at Lane | | | | |
| n/a | | | Recommend best practices in IEQ for construction and remodeling plans | 0.1 | FTE at Lane | | | | |
| Portland Community College | 0.50 FTE | | Coordinate the sustainability program | 0.6 | FTE at Lane | | | | |
| Industry Standards (list) | | | | | - | | | | |
| not available | | | Hazardous material handling and disposal | 0.06 | | | | | |
| not available | | | Hazardous material reporting | 0.04 | | | | | |
| not available | | | IEQ investigation and mitigation | 0.2 | | | | | |
| not available | | | Recommend best practices in IEQ for construction and remodeling plans | 0.1 | | | | | |

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| \$48,700 is average national salary for College Sustainability Association for the Advancement of Sustainability in Higher Education Sustainability Coordinator Sustainability Coordinator Salary Survey (2005) \$ 29,220 not include OPE. Sustainability program \$48,700 is average national salary for College Sustainability Coordinate the sustainability Coordinators w/o advanced degrees and with 6-11 years of experience. Does Salary Survey (2005) \$ 29,220 not include OPE. Sustainability program Coordinate the sustainability program O.6 orts/EFSSalarySurvey2005.pdf | | | | | | | | |
|---|------|------------|---------------------------|-------|--|--|--|--|
| Function | Annu | al GF Cost | Annual Benefit/Savings | Notes | | | | |
| Hazardous material handling | | | | | | | | |
| and disposal | \$ | 4,183 | | | | | | |
| Hazardous material reporting | \$ | 2,789 | | | | | | |
| IEQ investigation and mitigation | \$ | 13,944 | \$ 19,336 | | | | | |
| Recommend best practices in | Ψ | 10,044 | Ψ 15,550 | | | | | |
| IEQ for construction and | | | | | | | | |
| | \$ | 6,972 | \$ 19,028 | | | | | |
| remodeling plans | Φ | 0,572 | Ψ 10,020 | | | | | |
| remodeling plans Coordinate the sustainability | \$ | 41,830 | Ι το,ο2ο | | | | | |

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| Unit Name: | Sustainabilit | | | | | |
|--|---------------|---------|---------|----------------------------------|----------------------------------|---|
| Utilization | | | | | | |
| Indicator | FY00-01 | FY01-02 | FY02-03 | FY03-04 | FY04-05 | FY05-06 YTD |
| Pounds of hazardous waste generated | | | | 1,803 | 1041.3 | unknown, but similar amount to 04/05 is expected |
| Estimated number of IEQ issues | | | | 30 | 30 | 20 |
| Energy Utilization Index (Energy Use in btu per square foot) | | | | 91,460 | 90,882 | only annual numbers are applicable |
| Recycling rate | | | | 51.88% (341.54 tons recycled) | 57.92% (457.77 tons recycled) | unknown, but expected increase of recycling rate 3 to 5% |
| Attendees at Bioneers Conference | | | | | | 335 (FTE = 6.97) |
| Attendees at other sustainability events | | | | | 265 | 134 (additional events coming up in 05/06 include Spring Conference and Earth Week) |

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