

# Job Opportunities

## Youth Pathways to Green Jobs in the Puget Sound Region

**Do your research and build a network of professional connections...**

[Who provides job shadows?](#) | [Who provides internships?](#) | [Who are the employers?](#)

### Entry Level Jobs

My Future Job	Skills Needed	Training & College	Wage / Salary (average)
Natural Yard Care Landscape / Groundskeeping Crew	<a href="#"><u>Basic Employability Skills</u></a> hand tools lift 30-50lbs native plant knowledge basic landscape design skills	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$15-20/hr
Habitat Restoration Crew	<a href="#"><u>Basic Employability Skills</u></a> hand tools lift 30-50lbs native plant knowledge native species knowledge	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$15-20/hr
Tree Planting Crew	<a href="#"><u>Basic Employability Skills</u></a> hand tools Lift 20-30 lbs tree knowledge	on the job training	\$15-20/hr

<b>Crop, Nursery, and Greenhouse Laborer</b>	<a href="#"><u>Basic Employability Skills</u></a> hand tools lift 30-50lbs plant knowledge	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$15-20/hr
<b>Stormwater Infrastructure Inventory Crew</b>	<a href="#"><u>Basic Employability Skills</u></a> basic stormwater knowledge read GIS maps computer skills	on the job training	\$20/hr
<b>Stormwater Infrastructure Maintenance Crew</b>	<a href="#"><u>Basic Employability Skills</u></a> hand tools lift 30-50lbs materials knowledge basic stormwater knowledge	on the job training	\$20/hr
<b>Stormwater Infrastructure Inspector</b>	<a href="#"><u>Basic Employability Skills</u></a> generate reports word processing permits/regulations knowledge math skills	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$20/hr
<b>City / Small Business Stormwater Compliance Inspector</b>	<a href="#"><u>Basic Employability Skills</u></a> hand tools word processing generate reports permits/regulations knowledge	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$20/hr
<b>Trash Collection</b>	<a href="#"><u>Basic Employability Skills</u></a> lift 30-70lbs navigation local regulation knowledge	on the job training  <a href="#"><u>Sample Job Description</u></a>	\$15/hr
<b>Water Supply Specialist</b> <a href="#"><u>Job Profile and Interview</u></a>	<a href="#"><u>Basic Employability Skills</u></a> analyze data technical terms knowledge equipment knowledge computer skills permit/regulation knowledge geology and snow knowledge	on the job training, <a href="#"><u>Pathways Internship Program</u></a> , or Bachelor's degree	\$25,000/yr

## Self-Employed Contractor Jobs

My Future Job	Skills Needed	Training & College	Wage / Salary
<b>Rain Garden Installation Contractor</b>	<a href="#">Basic Employability Skills</a> hand tools excavation equipment calculating materials basic hydrology soil types and plants bidding jobs customer/customer relations permitting budgeting	on the job training Rain garden training certificate equipment operator license small business certificate horticulture certificate	\$30,000-\$60,000 high risk... high independence
<b>Cistern Installation Contractor</b>	<a href="#">Basic Employability Skills</a> hand tools excavation equipment calculating rain volume bidding jobs customer/employee relations permitting budgeting	on the job training cistern training certificate equipment operator license small business certificate basic engineering info/certificate ARCSA.org offers trainings	\$30,000-\$60,000 high risk... high independence
<b>Irrigation Systems Specialist</b>	<a href="#">Basic Employability Skills</a> pipe repair electrical troubleshooting locate valves water conservation technique planning & design	2-Year Certificate <a href="#">College and University Listing</a> Bachelors UW, WWU, WSU Lake WA Technical College	\$15-\$30/hr
<b>Native Plant Horticulturist / Master Gardener</b>	<a href="#">Basic Employability Skills</a> native plant knowledge pest control plant cultivation computer modeling disease mitigation	2-Year Certificate <a href="#">College and University Listing</a> Bachelors UW, WWU, WSU	\$11-\$23/hr ( <a href="#">Payscale</a> )

<b>Arborist (tree specialist)</b>	<a href="#">Basic Employability Skills</a> plant knowledge chainsaw operation proposal drafts obtain permits client interaction	2-Year Certificate <a href="#">College and University Listing</a> Bachelors UW, WWU, WSU	\$14-26/hr ( <a href="#">Payscale</a> )
<b>Urban Forestry Planner</b>	<a href="#">Basic Employability Skills</a> silviculture knowledge walk/stand for extended periods ornamental plant knowledge maintenance hand tools power tools disease mitigation	2-Year Certificate <a href="#">College and University Listing</a> Bachelors UW, WWU, WSU	\$30,000-\$71,000( <a href="#">glassdoor</a> ) Avg \$46,789
<b>Wetland / Riparian Restoration Specialist</b>	<a href="#">Basic Employability Skills</a> wetland mitigation native species horticulture site assessment surveying stormwater control erosion/sediment control GPS operation	Bachelors <a href="#">College and University Listing</a> UW, WWU, WSU	\$30,000-\$80,000 ( <a href="#">BLS</a> ) Median - \$46,000
<b>Stormwater/Management Jobs</b>			
<b>My Future Job</b>	<b>Skills Needed</b>	<b>Training &amp; College</b>	<b>Wage / Salary</b>
<b>Stormwater Program Manager</b>	<a href="#">Basic Employability Skills</a> collaboration organization word processing generate reports give instruction	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$37,000-\$104,000 ( <a href="#">Payscale</a> ) Avg \$50,615

<b>Stormwater Engineer</b>	<a href="#"><u>Basic Employability Skills</u></a> engineering software operate heavy machinery lift 50+ lbs word processing extended standing	Bachelors or Masters Degree <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU  <a href="#"><u>Sample Job Description</u></a>	\$48,000 - \$99,000( <a href="#"><u>glassdoor</u></a> ) Avg \$65,028
<b>State Stormwater Inspector &amp; Compliance / Enforcement Specialist</b>	<a href="#"><u>Basic Employability Skills</u></a> knowledge of water systems understanding of federal policies	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU  <a href="#"><u>Sample Job Description</u></a>	\$45,000-\$60,000 ( <a href="#"><u>WA.gov</u></a> )
<b>Surface Water Planner</b>	<a href="#"><u>Basic Employability Skills</u></a> design software skills knowledge of water systems	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU  <a href="#"><u>Sample Job Description</u></a>	(Same as urban planner) \$45,000-\$114,000 ( <a href="#"><u>BLS</u></a> ) Median - \$73,000
<b>City Stormwater Supervisor</b>	<a href="#"><u>Basic Employability Skills</u></a> understanding of local policies knowledge of water systems	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU  <a href="#"><u>Sample Job Description</u></a>	\$29,000 - \$84,000
<b>Stormwater Facilities Inspector</b>	<a href="#"><u>Basic Employability Skills</u></a> understanding of local regulations knowledge of water systems	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU	\$29,000 - \$84,000
<b>Stormwater Facilities Maintenance</b>	<a href="#"><u>Basic Employability Skills</u></a> technical equipment knowledge knowledge of water systems	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU	\$29,000 - \$84,000
<b>City/County Parks Manager</b>	<a href="#"><u>Basic Employability Skills</u></a> educational planning intrapersonal skills program creation stakeholder feedback	Bachelors or Masters <a href="#"><u>College and University Listing</u></a> UW, WWU, WSU	\$76,000 - \$117,000 ( <a href="#"><u>The Balance</u></a> ) GS 13-14 Job Category, with base pay of \$78,000 for GS 13 and max pay of \$120,000 ( <a href="#"><u>US OPM 2020</u></a> )

<b>Public Works Director</b>	<a href="#">Basic Employability Skills</a> program creation stakeholder feedback technical terms knowledge management ability	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$48,000 - \$123,000 ( <a href="#">Payscale</a> ) Avg \$74,453
<b>Construction Manager</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> scheduling software budgeting knowledge site mapping software	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$75,000-\$89,000 ( <a href="#">Payscale</a> )
<b>Environmental Management Specialist</b> <a href="#">Job Profile and Interview</a>	<a href="#">Basic Employability Skills</a> regulation knowledge water/environment knowledge calculation software stormwater background	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$55,000 - \$90,000 ( <a href="#">Payscale</a> )
<b>Sustainable Development Program Manager</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> certification knowledge collaboration project management	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$85,000 - \$148,000 ( <a href="#">Payscale</a> )

## Architecture Jobs

My Future Job	Skills Needed	Training & College	Wage / Salary
<b>Architect</b>	<a href="#">Basic Employability Skills</a> CAD materials knowledge construction documents budgeting project management design skills and creativity	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$50,000-\$140,000 ( <a href="#">BLS</a> ) Median - \$79,000

<b>Landscape Architect</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> CAD materials knowledge construction documents budgeting project management design skills and creativity	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$40,000-\$113,000 ( <a href="#">BLS</a> ) Median - \$68,000
<b>Urban Planner</b> <a href="#">Job Profile and Interview</a>	<a href="#">Basic Employability Skills</a> code research Report writing	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$45,000-\$114,000 ( <a href="#">BLS</a> ) Median - \$73,000
<b>Engineering Jobs</b>			
<b>My Future Job</b>	<b>Skills Needed</b>	<b>Training &amp; College</b>	<b>Wage / Salary</b>
<b>Hydraulic Engineer</b>	<a href="#">Basic Employability Skills</a> math application geometric plans channelization hydraulic reports engineering drawing mapping	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU	\$51,000-\$110,000 ( <a href="#">Glassdoor</a> ) Avg \$72,323
<b>Civil Engineer</b> <a href="#">Job Profile and Interview</a>	<a href="#">Basic Employability Skills</a> systematic thinking spatial thinking negotiation math application	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU	\$54,000 - \$142,000 ( <a href="#">BLS</a> ) Median - \$86,000
<b>Environmental Engineer</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> calculation software modeling software environmental regulation knowledge	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU	\$74,000-\$102,000 ( <a href="#">Payscale</a> )

<b>Water Resource Engineer</b>	<a href="#">Basic Employability Skills</a> permitting knowledge ArcGIS/AutoCAD spatial analysis database management technical writing	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU  <a href="#">Sample Job Description</a>	\$51,000-\$122,000 Avg \$79,340 ( <a href="http://environmentalscience.org">environmentalscience.org</a> )
<b>Pavement, Surfacing, and Tamping Equipment Operator / Engineer</b>	<a href="#">Basic Employability Skills</a> lift > 50 lbs large equipment operation attention to detail small and large tools physical coordination	High school / GED NAPA (and others) training	\$34,000-\$58,000 ( <a href="#">Salary</a> ) Avg \$41,517
<b>Stormwater Engineer</b>	<a href="#">Basic Employability Skills</a> knowledge of water systems CAD understanding of local regulations	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU  <a href="#">Sample Job Description</a>	\$48,000-\$99,000( <a href="http://glassdoor">glassdoor</a> ) Avg \$65,028

## Environmental Scientist Jobs

<b>My Future Job</b>	<b>Skills Needed</b>	<b>Training &amp; College</b>	<b>Wage / Salary</b>
<b>Environmental Scientist</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> soil science statistics critical thinking research methods observation recording track data project organization	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$40,000-\$120,000 ( <a href="#">BLS</a> ) Median - \$71,000
<b>Watershed Ecologist</b>	<a href="#">Basic Employability Skills</a> policy creation & navigation wildlife knowledge invasive species management walk/hike for extended periods first aid	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$40,000-\$55,000( <a href="http://salary.com">salary.com</a> ) Median \$44,480



<b>Hydrogeologist</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> setup, calibrate instruments write reports & proposals investigation scientific method heavy equipment operation advanced computer software	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)  <a href="#">Sample Job Description</a>	\$47,000-\$95,000 ( <a href="#">Payscale</a> ) Avg \$60,909
<b>Watershed Modeler</b>	<a href="#">Basic Employability Skills</a> ecosystem science hydrology, spatial analysis ArcGIS/AutoCAD database management technical writing	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU  <a href="#">Sample Job Description</a>	\$20/hr (Based on <a href="#">this</a> job listing)
<b>Habitat Planner</b>	<a href="#">Basic Employability Skills</a> restoration science regulation knowledge master plan creation ArcGIS database management	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)  <a href="#">Sample Job Description</a>	(Same as urban planner) \$45,000-\$114,000 ( <a href="#">BLS</a> ) Median - \$73,000
<b>Fisheries (Salmon) Biologist</b>	<a href="#">Basic Employability Skills</a> data collection & recording fish rearing disease prevention aquatic botany monitoring plans	Bachelors or Masters Degree <a href="#">College and University Listing ges</a> UW, WWU, WSU Researcher (PhD)  <a href="#">Sample Job Description</a>	\$40,000 - \$102,000( <a href="#">BLS</a> ) Median - \$63,000
<b>Stream Ecologist</b>	<a href="#">Basic Employability Skills</a> ecological systems assess biotic Integrity prepare proposals method analysis AutoCAD ArcGIS hydrologic modeling	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$34,000-\$77,000( <a href="#">Glassdoor</a> ) Avg \$50,900

<b>Soil Ecologist</b>	<a href="#">Basic Employability Skills</a> sample collection and assessment conduct research report writing produce maps laboratory research	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$40,000-\$115,000 ( <a href="#">BLS</a> ) Median - 63,200
<b>Water Quality Analyst</b>	<a href="#">Basic Employability Skills</a> chemistry conduct testing laboratory testing coordinate emergency action take samples	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$39,000-\$80,000( <a href="#">glassdoor</a> ) Avg \$56,616
<b>Aquatic / Marine Toxicologist</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> chemical testing take samples laboratory work wildlife handling aquatic plants	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$50,000-\$180,000( <a href="#">BLS</a> ) Avg \$105,940
<b>Shellfish Specialist</b>	<a href="#">Basic Employability Skills</a> cultivate and harvest shellfish toxins/chemical testing work in water investigation write reports Interpret laws	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	\$47,000-\$80,000( <a href="#">Paysa</a> ) Avg \$58,136
<b>Agricultural Scientist</b>	<a href="#">Basic Employability Skills</a> problem solving animal science pest control disease control genetic engineering stand for extended periods	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU Researcher (PhD)	Avg \$71,000 ( <a href="#">BLS</a> )
<b>Energy Research Analyst</b> <a href="#">Job Profile and Interview</a>	<a href="#">Basic Employability Skills</a> office software (Word / Excel) business and financial software mathematical software	Bachelors or Masters Degree <a href="#">College and University Listing</a> UW, WWU, WSU	\$83,000 ( <a href="#">BLS</a> )

<b>Water Quality Analyst</b> <a href="#">Job Profile and Interview</a>	<a href="#">Basic Employability Skills</a> knowledge of lab equipment/processes office software (excel and word)	Bachelors or Masters Degree <a href="#">College and University Listing</a>	\$56,000-\$80,000 (
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## Computer Science / Technology Jobs

My Future Job	Skills Needed	Training & College	Wage / Salary
<b>GIS Mapping</b>	<a href="#">Basic Employability Skills</a> navigation GIS software Microsoft processing follow detailed instruction surveying road network analysis computer skills	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$40,000-\$99,000 ( <a href="#">Payscale</a> ) Avg \$64,216
<b>System Data Analyst</b>	<a href="#">Basic Employability Skills</a> sit for extended periods use analysis software math skills generate reports computer skills technical terms knowledge	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$55,000-\$142,000 ( <a href="#">BLS</a> ) Median - \$90,920

## Communications, Education, Advocacy Jobs

My Future Job	Skills Needed	Training & College	Wage / Salary
<b>Stormwater Outreach and Communications</b>	<a href="#">Basic Employability Skills</a> collaboration public speaking community understanding flexibility event planning	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$33,000-\$68,000 ( <a href="#">Glassdoor</a> ) Avg \$47,993

<b>Social Marketing</b>	<a href="#">Basic Employability Skills</a> word processing social media knowledge plan and execute product development track competitors	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$70,000-\$180,000 ( <a href="#">BLS</a> ) Avg \$136,850
<b>Graphic Design</b>	<a href="#">Basic Employability Skills</a> common software creativity respond to inquiries follow instructions seek critiques create & follow timeline	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$30,000-\$90,000 ( <a href="#">BLS</a> ) Median - \$52,110
<b>Photographer</b>	<a href="#">Basic Employability Skills</a> photo development respond to inquiries stand for extended periods lift 15+ lbs editing software	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$20,000-\$75,000 ( <a href="#">BLS</a> ) Median - \$36,280
<b>Videographer</b>	<a href="#">Basic Employability Skills</a> respond to inquiries stand for extended periods lift 15+ lbs editing software	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$30,000-\$170,000 ( <a href="#">BLS</a> ) Median - \$63,780
<b>Journalist / Environmental Writer</b>	<a href="#">Basic Employability Skills</a> word processing curiosity investigation communication networking	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU	\$25,000-\$120,000 ( <a href="#">BLS</a> ) Avg \$48,280
<b>Advocate</b>	<a href="#">Basic Employability Skills</a> word processing outreach public speaking marketing skills	Salmon Safe Tilth Alliance WSU Master Gardeners	\$31,000-\$60,000 ( <a href="#">glassdoor</a> ) Avg \$40,155

## Legal Jobs

<b>Environmental Lawyer</b> <a href="#">Job Profile</a>	<a href="#">Basic Employability Skills</a> current environmental law & policy networking word processing	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU, SPU	\$59,000-\$186,000 ( <a href="#">BLS</a> all Lawyers) Avg \$145,300
<b>Environmental Policy Maker</b>	<a href="#">Basic Employability Skills</a> current environmental law & policy networking word processing	Bachelors or Masters <a href="#">College and University Listing</a> UW, WWU, WSU, SPU	\$41,000-\$80,800 ( <a href="#">Payscale</a> ) Avg \$57,557