85575 Hwy 339

Milton Freewater, OR. 97862

509-876-1441 danckoch@gmail.com

**DANIEL C. KOCH**

|  |  |  |
| --- | --- | --- |
|  |  | **Whitman College** Landscape Specialist (2019-Present)   * Sports Turf Management, including fertilizing, pest control, soil analysis, field painting, aeration, and top dressing * Irrigation management, including assessment, repair, and modifications/improvements * Equipment use, maintenance, repair, and troubleshooting of riding mowers, tractors, over-seeder, tow-behind blower, top dresser, boom sprayer, backhoe, roller, and core aerators * Landscape management of areas surrounding turf fields and president’s house, including turf management, edging/mowing, tree and shrub maintenance, pest control (mechanical and chemical) * Management of student employees who helped with weeding, mowing, clean-up, and various other duties   **Self Employed** Green Appeal (2011-Present) Owner/Operator   * Turf Management including mowing, edging, fertilizing, and pest management * Repair, maintenance, and improvement of irrigation systems * Landscape maintenance, pruning, limb and downed tree care and removal, hedge trimming   **Groundskeeper** Green Valley Nursery (2018-2019)   * Oversee the care and maintenance of the nursery’s grounds including landscaping, irrigation system, equipment repair and maintenance, turf maintenance, tree care, pest management (weeds and moles) * Helping staff with customer questions and sales, ringing up sales, and answering phone calls   **Ditch Rider** Walla Walla River Irrigation District (2016-2017)   * Conduct daily checks of diversion facilities and report any issues * Field check distribution system to ensure water is being delivered * Conduct maintenance and upkeep of facilities and equipment * Monitor river flows to ensure compliance with bypass agreement   **Assistant Watermaster** Umatilla County (2012-2016)   * Research and interpret water rights, well logs, legal descriptions of land and properties * Perform stream flow measurements of rivers, streams, irrigation channels * Conduct maintenance operation of stream flow gaging stations * Resolve water right disputes between landowners * Distribute water during times of shortage according to priority date and amount   **Hydrologic Technician** National Forest Service (2011-2012) Internship   * Collect stream temperature data probes and enter database * Help build new database and transfer temperature data from the old * Find and GPS springs, and collect environmental data surrounding the spring * Survey Forest Service roads for erosion damage and stability   **Grounds Crew** Reno Aces (2010 Baseball Season) Internship   * Landscape and turf maintenance, pre/post-game * Prepare and repair soil such as pitching mound, infield, and batting area * Irrigation system maintenance and repair/Equipment upkeep and repair   **Program Assistant** YMCA (December 2004 – September 2009)   * Membership Services and Building Supervisor assisting members * Administration duties and registration * Personal Trainer * YMCA Walla Walla website update and maintenance. |
|  |  | **Associates of Art Degrees** Walla Wall Community College May 2012  Turf Management, Watershed Ecology, Water Resources Technology  **Bachelor’s in Science**  Washington State University May 2001  Major in Management Information Systems |