

Job Analysis Form

Alternate Format Available



King County

SHORT FORM FOR PRE-EMPLOYMENT PHYSICALS

PATIENT NAME: _____

JOB TITLE: Water Quality Planner/PPM II

DEPARTMENT: Natural Resources, WLRD

WORK SCHEDULE: 40/week

JOB DESCRIPTION: Leads work teams to produce components of plans, environmental reviews or capital or operating projects that develop and support the infrastructure and operations and activities needed to protect and enhance water quality. Incumbents work independently developing and executing moderately complex projects and developing components of complex plans. Incumbents may serve as leaders of interdisciplinary or interjurisdictional work teams, following established guidelines.

WORK ENVIRONMENT: Office with some field.

ESSENTIAL FUNCTIONS: Take water quality samples from streams and storm water systems, carrying equipment over uneven terrain and slopes. Conduct field investigations and site inspections. Ability to open a catch basin lid and carry associated equipment. Ability to travel to various worksites throughout King County.

Conduct a variety of analytical studies. Develop project/program strategy, goals, objectives and policy recommendations. Design project schedules and work plans that include allocating staff resources. Represent the division on various projects, planning teams and technical resource teams. Serve as client representative on capital projects with low or moderate risk to the agency. Lead project work teams, including overseeing sub-project teams and reviewing and approving their work. Manage consultant contracts, including preparing requests for proposals, selecting consultant, negotiating contract and monitoring work performed pursuant to contract. Research and evaluate various proposals or concepts; identify, develop and recommend necessary actions to implement selected strategies. Present to and solicit responses from public and elected officials; analyze responses and recommend appropriate actions; develop compromise proposals; prepare written responses. Evaluate policies, plans and project alternatives for fiscal, legal, economic and environmental impacts. Implement statutory environmental analysis and documentation requirements. Monitor agency activities, including construction projects, to ensure compliance with applicable environmental requirements. Serve as technical liaison with other jurisdictions and/or the public.

Exposures:

☒ Outside weather
☐ Non-weather related temp below 55°
☐ Non-weather related temp above 75°
☒ Humidity/dampness
☐ Moving mechanical parts
☐ Exposed high places
☒ Vibration
☒ Toxic or caustic chemicals
☐ Confined spaces
☒ Wet ☐ Gasses
☐ Fumes ☒ Odors
☒ Dusts ☐ Mists
☐ Radiation ☐ Explosives
☒ Noise Level 80 DBL
☐ Other _____

Special Requirements:

☐ CDL ☐ Respirator use

***Continued on next page.

PHYSICAL DEMAND	HRS PER SHIFT
Standing	1 – 5 hours
Walking <input checked="" type="checkbox"/> uneven terrain	30 min – 1 hour
Sitting	1.5 – 6 hours
Climbing stairs	0 – 15 minutes
Climbing <u>ladders</u>	0 – 15 minutes
Balancing	0 – 6 hours
Bending/Stooping	1 – 2 hours
Kneeling	0 – 2 hours
Crouching	0 – 2 hours
Crawling	0
Foot controls	0 – 1.5 hours
Reaching above shoulders	0 – 1 hour
Reaching waist-shoulder	4 – 6 hours

PHYSICAL DEMAND	HRS PER SHIFT
Reaching knee-waist	0 – 2 hours
Reaching floor-knee	0 – 2 hours
Lifting/Carrying 1-10#	1 – 7 hours
Lifting/Carrying 11-20#	0 – 1 hour
Lifting/Carrying 21-50#	0 – 1 hour
Lifting/Carrying 51-100#	0 – 1 hour
Lifting/Carrying 100+#	0
Handling	4 – 6 hours
Hand Controls	0 – 2 hours
Fingering <input checked="" type="checkbox"/> keyboarding	2 – 6 hours
Vision to assure safety of others	0 – 5 hours
Hearing to assure safety of others	0 – 5 hours
Stream Walking	0 – 7 hours

Name: _____

I have reviewed this Job Analysis for the above-named candidate and agree they can perform the physical duties described.

Physician's Signature

Date