



**VACANCY ANNOUNCEMENT
CLOSING DATE: April 19, 2019**

**National Park Service - Office of Public Health
Public Health Consultant**
O-5 Billet (Full Promotion Potential)
Non-Supervisory

Position Description and Duties

The National Park Service (NPS) is recruiting a Commissioned Corps officer to fill the position of Public Health Consultant (PHC) with a duty station in Phoenix, AZ. Applicants in the Engineering Category are preferred, but all candidates with a P.E. or strong engineering background will be considered.

The PHC, under the general direction of the Team Lead, Field Services Branch, within the Office of Public Health (OPH), serves as a public health expert and advisor to the Director, OPH, as well as Regional Directors, supervisors, field staff and private citizens. The position is responsible for providing environmental health services to a geographic cluster of parks in support of the mission of the OPH and the NPS. The PHC evaluates environmental health and operational issues related to potable water treatment and supply, treatment and disposal of wastewater, food safety, and backcountry operations; consults on zoonotic and vector-borne disease issues such as rabies, Lyme disease, West Nile virus, and avian influenza; and provides support for other public health activities, including recreational water quality, special events, training, outbreak investigations, plan review, and emergency/disaster response.

Major Duties

- Provides data and advice to the Director, OPH and key NPS personnel on activities that affect public and environmental health activities, policy, programs, projects, and initiatives.
- Provides expert technical assistance in the areas of drinking water treatment, wastewater treatment and disposal, food sanitation, vector-borne disease prevention, disease outbreak investigation/response and any other public health issues affecting parks within the assigned geographic area.
- Interprets and implements policies, standards, programs and procedures in the assigned areas of responsibility, and is responsible for their effective and timely communication and oversight of their implementation throughout the Service.
- Conducts on- and off-site program reviews and assistance trips to park units to evaluate compliance with policies, objectives, and standards, to monitor overall effectiveness of public health operations, and to provide technical assistance in the solution of specific problems.
- Communicates data driven results and summarizes primary scientific literature for the purpose of developing sound and practical public health advice and interventions.
- Conducts Public Health Assessments, Food Safety Evaluations and other public health response activities at the parks within the area of responsibility, provides a written

report on all observations and recommendations, and collaborates with senior park and regional management to communicate and follow up on recommendations.

Qualifications Required:

- Significant experience in engineering techniques related to wastewater collection, treatment and disposal systems and drinking water systems.
- Extensive knowledge, skill, and experience in conducting sanitary surveys of public and non-public drinking water supplies.
- Extensive knowledge, skill and experience in conducting sanitary surveys of wastewater collection, treatment, and disposal systems.
- Extensive knowledge of the principles and practices of general environmental and public health management.
- Knowledge of the concepts of food safety and Integrated Pest Management (IPM).
- Knowledge in the concepts of disease surveillance, reporting and outbreak response.
- Ability to learn and comprehend the NPS Capital Investment Strategy and use the following Facilities Management tools, as needed: Facility Management Software System (FMSS), Project Management Information System (PMIS), (not certain what this is) PST, and Cost Estimating Software System (CESS)
- Excellent written and oral presentation skills

A Bachelor of Science degree in environmental health, engineering, public health or a related field is required. A Master's Degree (eg. MPH, MSPH, MS, or equivalent) is preferred. Professional licensure as a Professional Engineer, Registered Environmental Health Specialist, or Registered Sanitarian (e.g. P.E., REHS, RS, etc.) from a nationally recognized credentialing body is required. In addition, applicants must meet RedDOG Readiness Standards.

Applicants must possess specialized experience that has provided knowledge sufficient to provide comprehensive environmental public health services for a multi-state geographic cluster of parks and to develop science based initiatives that will positively impact the function of activities nationally within the OPH. Experience must clearly demonstrate the ability to serve as a public health expert and senior advisor with the proven ability to lead and manage in an effective, progressive, collaborative, and fiscally prudent manner.

The position requires considerable travel (minimum of 10 weeks/year), which is concentrated in the summer season (April through September).

This position closes on April 19, 2019. If interested, please send a cover letter and CV to Sonya Coakley at hhs_liaison@nps.gov.

Contact Information:

CONTACT INFORMATION:

Position Information

CDR Craig Ungerecht

Phone: 415-623-2271

Email: craig_ungerecht@nps.gov

PHS Information

Sonya Coakley

Phone: 202-513-7215

Email: sonya_coakley@nps.gov