

ENGINEERING BILLETS VACANCY AND TRANSFER LISTING as of 02/15/2021

If you have any changes or additions that need to be made to this listing, please contact either LCDR Praveen K.C. (202-564-5044; kc.praveen@epa.gov) or LCDR Charles Thompson (508-745-7120; charles.thompson@ihs.gov). The most recent version of this list may also be posted on the EPAC website under Job Opportunities and Vacancies.

| Job Title | Agency | Location | Contact | Billet | USAJobs Announcement # | Closing Date |
|--|------------------|--|---|--------|---|-------------------|
| Supervisory Consumer Safety Officer | FDA | College Park, MD | FDA Applicant Help Desk 888-478-4340 quickquestions@fda.gov | O6 | FDA-CFSAN-21-IMP-11023450KW | 18-Feb-21 |
| Consumer Safety Officer | FDA | Location Negotiable After Selection, United | FDA Applicant Help Desk 888-478-4340 quickquestions@fda.gov | O6 | FDA-ORA-21-MP-11030808-KM | 22-Feb-21 |
| Project Manager | FDA | Jefferson, AR | FDA Applicant Help Desk 888-478-4340 quickquestions@fda.gov | O5 | FDA-NCTR-21-MP-11024614PW | 26-Feb-21 |
| General Engineer | NPS ¹ | Georgetown DC office or Williamsport, MD | Sonya Coakly 202-513-7215 sonya_coakly@nps.gov | O4 | See Attached | 04-Mar-21 |
| General Engineer | CDC | Fort Collins, CO & Atlanta, GA | CDC Help Desk 770-488-1725 HRCS@CDC.GOV | O5 | HHS-CDC-DH-21-11003735 | 29-Mar-21 |
| Environmental Engineer | IHS | Sioux City, IA | Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov | O2/O3 | IHS-21-GP-10977885-DE | 31-Mar-21 |
| Environmental Engineer (Tribal Utilities Consultant) | IHS | Minot, ND | Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov | O4/O5 | IHS-21-GP-10986391-ESEP/MP | 31-Mar-21 |
| Environmental Engineer | IHS | Sioux City, IA | Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov | O2/O4 | IHS-21-GP-10977884-ESEP/MP | 31-Mar-21 |
| Environmental Engineer (Tribal Utilities Consultant) | IHS | Minot, ND | Joseph Dudley 605-226-7203 joseph.dudley@ihs.gov | O5 | IHS-21-GP-10986393-DE | 31-Mar-21 |
| Environmental Engineer (Tribal Utilities Consultant) | IHS | Minot, ND | Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov | O4 | IHS-21-GP-10986392-DH | 31-Mar-21 |
| Environmental Engineer | IHS | Sioux City, IA | Joseph Dudley 605-226-7359 joseph.dudley@ihs.gov | O4 | IHS-21-GP-10977886-DH | 31-Mar-21 |
| Environmental Engineer | IHS | Minot, ND | Joseph Dudley 605-226-7203 joseph.dudley@ihs.gov | O2/O3 | IHS-21-GP-11033041-ESEP/MP | 31-May-21 |
| Consumer Safety Officer | FDA | Beijing, China & New Delhi, India | FDA Applicant Help Desk 888-478-4340 quickquestions@fda.gov | O5 | FDA-OC-21-MP-11009289-SB | 14-Jun-21 |
| Program Management Engineer/Senior Engineer Consultant | EPA | American Samoa | CDR Elena Vaouli vaouli.elena@epa.gov | O5/O6 | | Open Until Filled |

¹Officers applying for the position are requested to notify RADM Dieser of their application. RADM Dieser is seeking to understand PHS interest in NPS positions; he is not contacting supervisors or other officials regarding specific applications.

**NATIONAL PARK SERVICE
CHESAPEAKE & OHIO CANAL NATIONAL HISTORICAL PARK
GENERAL ENGINEER**



**VACANCY ANNOUNCEMENT
CLOSING DATE: March 4, 2021**

National Park Service - Office of Public Health

General Engineer

O-4 Billet (Full Promotion Potential)

Non-Supervisory

Position Description:

The Department of the Interior (DOI)/National Park Service (NPS) is recruiting a Commissioned Corps Officer to fill the position of General Engineer with a duty station in the Chesapeake & Ohio Canal National Historical Park (CHOH)– Georgetown, DC office or Williamsport, MD. Telework options may be available with the approval of the supervisor. Only officers in the engineer officer category will be considered.

Incumbent is a member of the Engineering Services Team in the Facility Management Division of CHOH. They will receive day-to-day direction and tasking from the Park's professionally licensed Civil Engineer and be supervised by the Facility Management Division Chief. The Division supports the park in the management, maintenance, repair, and construction of facilities, including buildings, canals, dams, locks, stone masonry retaining walls, historic structures, utilities, trails, roads and other physical assets. The Chesapeake & Ohio Canal National Historical Park stretches 184.5 miles from Washington, DC to Cumberland, MD. Construction was started for the canal in 1828 and became fully operational in 1850. While the canal ceased formal operations in 1924, the lower portion of the park continues to be in an operable condition, complete with dams that divert water into the canal, working lift locks, and numerous historic hydraulic structures that make this a unique and rewarding position for engineers. This position will be focused on the lower five miles from the canal that extend from the inlet lock on the Potomac River to its terminus in downtown Washington, DC. The park's non-profit partner has funded many improvement projects to support the return of a canal boat that will restore interpretive operations, as well as a large-scale canal plan to reimagine the lower 1-mile of the canal through Georgetown, DC. NPS is investing heavily in infrastructure improvements and other efforts to address deferred maintenance including two large line item construction projects, an emergency stabilization of a dry laid stone masonry wall, a renovation of a visitor center, and continued operation of the historic canal system.

The primary purpose of the position is to provide professional civil engineering advice and guidance on the planning, designing, constructing, expansion, rehabilitation and/or re-purposing of existing and/or new structures and facilities. Selectee has responsibility for initiating, establishing, guiding, and controlling one or more design/construction projects from inception through completion. The work involves performance of office and field engineering duties associated with in-house design development, architectural/ engineering review, managing A/E contracts, and/or monitoring and managing construction projects with diverse climatic, geographic, and environmental conditions. Selectee applies the latest design and construction techniques to such projects as canals, drainage

systems, roads, docks, dams, hydraulic (water conveying open channel civil engineering) structures, retaining walls, visitor centers, trails, bridges, and other features associated with culturally significant engineered facilities. In particular, the selectee will provide technical services for two line item construction projects that are underway for design, provide input for a large scale canal rehabilitation plan being developed by the parks non-profit partner, provide oversight of ongoing construction activities being performed by NPS and their non-profit partner, and work in a dynamic environment that is focused on operations of an 1820's era engineered canal that flows through the heart of Washington, DC. This is an unparalleled opportunity to work on one of America's first large scale civil works projects in an unprecedented time of federal investment for preservation.

Projects are of national significance and are primarily simple-to-complex, multi-disciplinary design and construction projects with challenges arising from multiple points, such as unusual, sensitive natural or cultural resource issues; multi-year phasing; high visibility, controversial, significant political interest and oversight; possible jurisdictional disputes; and the need to apply judgment to critical issues, and problems.

Major Duties:

- Performs planning, designing, and construction oversight for all assigned projects. Prepares planning and final construction contract documents, including preliminary and final construction cost estimates, drawings, technical specifications, and material selection for the construction, maintenance, and rehabilitation of various physical facilities
- Prepares feasibility studies based on investigations, examinations, and analysis of data on new or existing facilities where advanced planning will be required or where highly complex design problems are encountered
- Prepares designs and construction specifications for constructing and/or rehabilitating dams, canals, locks, stone masonry walls, historic structures for building complexes and other facilities. Included are design of canal operations components such as water monitoring systems, lock gates, and other associated appurtenant features of an operational and historically significant canal system.
- Serves as a technical point of contact for issues regarding line item construction, direct charge projects, equipment, operation, and preventative maintenance. In addition, assists with determining project scope, A/E selection, and appropriate level of quality. These efforts include significant public interaction with other NPS programs, stakeholders, and adjacent federal, state and local agencies
- Provides constant project evaluation against time-phased schedules and budget requirements, identifying problems and coordinating solutions, resolving technical and scheduling problems as needed, and developing corrective actions to ensure successful project accomplishment
- Incumbent serves as Contracting Officer Representative or alternate on a variety of projects as cited above

Qualifications Required:

- Knowledge of infrastructure planning, design, and construction
- Knowledge of project management
- Knowledge of contracting administration procedures
- Ability to effectively communicate orally and in writing

Applicants must have specialized experience that has provided knowledge sufficient to develop, recommend, plan and program for the design, construction, operation, maintenance, and improvements of physical facilities within parks. Experience must have demonstrated the ability to apply the technical practices and procedures of project development, operational leadership and risk management regarding work safety for contractors, sub-contractors and co-workers. In addition, applicants must meet RDB Readiness Standards.

Professional Engineering licensure is preferred. A Bachelor of Science degree in civil engineering, or a related field is required. A desire to experience a dynamic and exciting work environment is required.

This position closes on March 4, 2021. If interested, please send a cover letter and CV to hhs_liaison@nps.gov. Applicants should indicate the desired duty station (or both).

Contact Information:

Position Information:

Joseph Reed, P.E, CFM
CHOH Park Civil Engineer
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PHS Information:

Sonya Coakley
Commissioned Corps Liaison
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