Ecological Project Monitor for the ICC

The ICC Ecological Project Monitor (EPM) is funded by the Maryland State Highway Administration (SHA) and reports to the Chief of Construction for M-NCPPC Parks Development Division. The primary responsibilities of the EPM are to ensure the minimization and mitigation of impacts to the parklands—including the Special Protection Areas—adjacent to the ICC in Montgomery County, protect natural resources, be the "eyes and ears" of M-NCPPC, act as liaison between M-NCPPC and SHA, and to participate in post-construction monitoring of the Paint Branch trout stream and SPA resources.

The EPM will be involved with ICC design review and roadway construction. Involvement in the design process may include: attending various meetings with Design Builder and SHA consultants in which environmental design issues (e.g., fish and wildlife passage, drainage, and stormwater management) are discussed and reviewed; coordinate and participate in review meetings with M-NCPPC staff and SHA consultants; and assist in communicating staff comments and concerns to SHA consultants. During construction of the ICC, the EPM will conduct routine field inspections of construction activities, with the purpose of ensuring minimal impacts to adjacent parkland and other natural resources. The field visits will include inspecting the Limit of Disturbance (LOD), erosion and sediment control measures, tree protection areas, wetland protection areas, water quality monitoring devices, etc. The EPM will provide updates and communicate significant findings with M-NCPPC staff and the ICC Environmental Inspectors.

The EPM will also be involved in the Environmental Stewardship/Compensatory Mitigation/Community Stewardship (ES/CM/CS) projects. Involvement may include: attending meetings at various design phases (e.g., preliminary investigation and kickoff meetings, final design review); monitor construction activities; coordinate with SHA and their consultants to facilitate project requirements and design goals; and update staff as to the status of the projects.

The EPM will also represent M-NCPPC on various environmental task forces as they relate to the ICC. For example, the EPM will attend ICC Environmental Management Team (EMT) and Inter-Agency Working Group (IAWG) meetings, where construction activities, environmental issues, scheduling, project management, and new developments are discussed. Participation in other task forces may be necessary to address specific environmental concerns (e.g., Non-native Invasives Species Task Force). Finally, the EPM will need to attend County Council and Planning Board hearing when needed.

Qualifications: The EPM should have a minimum of 5 years of experience and an understanding of: terrestrial, forest, and aquatic ecology, water quality monitoring, fish/aquatic organism passage, wildlife passage, stream restoration, reforestation, wetlands, stormwater management concepts, erosion and sediment control, and basic construction practices. In addition the EPM must have excellent communication skills.

Salary commensurate with experience. Send your resume, with salary history, to either Stephen.Reid@MontgomeryParks.org or Mitra.Pedoeem@MontgomeryPark.org.