

Michael A. Moody, P.E., LEED-AP
Associate, Engineering Manager

Years Experience: 21

Firm: Core Design, Inc.

Professional Licenses:

Professional Engineer,
Washington

Background and Education

Michael earned a Bachelor of Science degree in Applied Science & Mathematics from George Fox University in 1999 and a Bachelor of Science degree in Civil and Environmental Engineering from the University of Washington in 2000. He received his Professional Engineering license in 2005. Michael then became a Certified Erosion and Sediment Control Lead in 2006 and a LEED Accredited Professional in 2009.

Plaza 221

Core provided survey, landscape architecture and engineering services on this commercial site in Issaquah, Washington. Michael was the Project Engineer responsible for preparation of Civil Plans and construction services including a public storm bypass system and corresponding hydrologic modeling and water quality design.

Crown Hill Condos

Core provided survey and civil engineering services on this mixed use commercial / multi-family site in the City of Seattle. This project is currently in construction and Michael is the Project Engineer responsible for preparation of Civil Plans and construction services including a private storm detention vault as well as public frontage improvements and green stormwater infrastructure (vegetated roof & stormwater planter) and corresponding hydrologic modeling.

Westridge Apartments

A current project with which Core is providing survey and engineering services for a multi-family residential infill project in Bellevue, Washington, involving the demolition of an existing common building and the construction of a new multi-family residential building in its place. Michael is providing engineering and Low Impact Development design services for this project involving a new emergency vehicle access, vegetated roof and other natural drainage practices (NDPs).

Single Lot Building Permits – Various

Project Manager and/or Project Engineer for over 15 single lot building permits in the last 2 years. Jurisdictions for the single lot projects involving stormwater management, TESC, clearing & grading, tree retention and utility design include Bellevue, Kirkland, Issaquah, Medina and Yarrow Point.

Michael has been a Project Engineer at Core Design since 2011. He is a licensed Professional Engineer, a Certified Erosion and Sedimentation Control Lead as well as a LEED Accredited Professional. He has been involved in land development in the greater Puget Sound region since 1999.

He has built a significant knowledge base in all engineering aspects of land development work including Low Impact Design, TESC, stormwater management and road design.

While at Jacobs as a Project Engineer Michael provided design services for the WSDOT Bellevue Braided Ramps project for I-405 and SR-520.