**D-Max Engineering, Inc.**

**Application**

**Water Resources Engineer**

Name: Date:

**Instructions**

To apply for this position, please send the following documents to [hiring@dmaxinc.com](mailto:hiring@dmaxinc.com) with **“Water Resources Engineer”** in the subject line. Submittals that do not follow these instructions will not be considered.

1. Your resume
2. Your cover letter
3. This completed application

**Position Specific Questions**

Please answer the questions listed below. *Wherever possible, please provide concrete examples and accomplishments to illustrate your qualifications. Also, where applicable, include any innovative techniques you have developed to improve the efficiency or quality of your work.*

1. Describe why you are interested in the fields of water resources and stormwater management and any relevant experience you have in these fields.
2. List one challenge you are aware of in the fields of water resources and stormwater management and briefly describe how you think it can be addressed.
3. Please describe your experience with hydrology and hydraulics including any modeling completed. Describe your level of familiarity with local hydrology and hydraulics guidance manuals in San Diego.
4. Please describe your experience with design and/or field evaluations of stormwater treatment measures, including low impact development. Describe your level of familiarity with local stormwater regulations in San Diego.
5. Please describe your experience explaining water resources or stormwater regulations and requirements to clients, coworkers, or the general public.
6. Please describe your experience interacting with public agencies, developers, business owners, etc., including your approach to working through disagreements or differences in expectations for work products or comments provided on submittals.
7. Please provide your desired salary range: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_