CHRIS GRIGGS

EDUCATION

UNIVERSITY OF WISCONSIN - MADISON
Master of Science, Cartography/GIS (concentration in GIS & Web Map Programming), expected 2020

UNIVERSITY OF CALIFORNIA, RIVERSIDE
Bachelor of Science, Environmental Sciences, *Cum Laude*, 2006

UNIVERSITY OF CALIFORNIA, SAN DIEGO
Graduate level courses in GIS Fundamentals, Spatial Analysis and Geodatabase Design

WORK EXPERIENCE

RMC WATER AND ENVIRONMENT   *November 2014 – Present*
Hydraulic Modeler / Geospatial Data Analyst
- Extensive use of ArcGIS and ArcOnline that included:
    - Editing/managing geospatial data (*e.g*., shapfile, geodatabases, kml), creating complex project maps, performing geocoding.
    - Transforming map projections, converting historic NAVD datums.
    - Using ModelBuilder to automate geoprocessing and spatial analyst tasks.
- Office and regional GIS lead responsible for creating and maintaining SharePoint portal.

ARCADIS U.S., INC.   *January 2012 – November 2014*
Environmental / Acoustical Analyst

TEC INC.   *August 2009 – April 2011*
Environmental Analyst

HELIX ENVIRONMENTAL PLANNING, INC.   *November 2007 – July 2009*
Environmental Planner

HOLGUIN, FAHAN AND ASSOCIATES, INC.   *July 2006 – August 2007*
Assistant Environmental Professional

TECHNICAL SKILLS

- Python and opensource libraries (GDAL & OGR) experience
- ESRI ArcGIS desktop, ArcOnline, Google Earth
- Experience writing SQL and VB queries in ArcGIS.
- Advanced Excel user managing large datasets