

## Professional Profile

Mr. Thiel is a licensed Civil Engineer in the states of Nevada, California, Utah, Idaho and Arizona. He graduated from the University of Washington in 1976 with a Bachelor of Science Degree in Civil Engineering with emphasis in Air and Water Resources and Solid Waste Management. Mr. Thiel in his early professional career worked for several State and County administrative agencies including the State of Nevada Division of Water Resources, the State of Nevada Division of Environmental Protection, Air Quality Division, and Washoe County Health Department. Mr. Thiel has worked in the consulting field the majority of his professional career and provides consulting engineering services in the fields provided below.

- Land Use Planning
- Water rights/Water resources-
- Groundwater and surface water hydrology
- Subdivision review and administration
- Flood Plain Analysis
- Drainage Analysis
- Expert Testimony, qualified as an expert in several administrative areas

## Professional Accomplishments

### Land Use Planning

- Project Master Planning
- Pre-and post urban runoff analysis, mitigation
- Flood Plain Analysis
- Administrative review as an employee with the various State and County reviewing agencies

### Water Rights/Water Resources/Hydrology

- Qualified as an expert in the above fields as provided below
- Federal
- Misc. District Courts
- Office of the State Engineer

### Waste Water

- Water Reuse
- Waste Treatment Design
- Administrative approvals
- Hydrology/Nutrient assessment

## Work History

<b>Environmental Engineer</b>	Nevada Division of Environmental Protection, Carson City, NV	3/1977 through 8/1979
<b>Public Health Engineer</b>	Washoe County	8/1979 through 8/1980

	District Health Department, Reno, NV	
<b>Hydraulic Engineer</b>	Nevada Division of Water Resources, Carson City, NV	8/1980 through 1/1983
<b>Consulting Engineer</b>	CES, Reno, NV	1/1983 though 5/1985
<b>Principal Engineer</b>	Thiel Winchell and Associates	5/1985 through 6/1993
“ “	Sierra Resource Engineering	6/1993 through 12/1995
<b>Principal Engineer</b>	Thiel Engineering Corp.	1/1995 through 7/2005
<b>Consulting Engineer</b>	TEC1 Corp	7/2005 through 6/30/2011
<b>Principal Engineer</b>	TEA, Inc	7/2011 through Present

## Education

<b>BSCE</b>	University of Washington, Seattle, Washington	12/1976
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## References

References are available upon request.