

## **Curtis Price, Physical Scientist**

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### **EDUCATION**

1983 University of Puget Sound (B.S. Geology)

1985 Dartmouth College (A.M. Geology)

### **CAREER HISTORY**

1985-87 Physical Scientist, TGS Technology, NASA-Moffett Field

1987-95 Hydrologist, USGS New Jersey Water Science Center

1995- Physical Scientist, USGS South Dakota Water Science Center

### **AREAS OF EXPERTISE**

- Geographic Information Systems (GIS) technology and applications (ArcGIS Desktop technical lead for USGS Enterprise GIS team)
- Relational and geospatial database design and development
- Raster data analysis, image processing, and remote sensing
- Python

### **Highlighted Publications**

Nakagaki, Naomi, Hitt, K.J., Price, C.V., and Falcone, J.A., 2012, Methods to characterize environmental settings of stream and groundwater sampling sites for National Water-Quality Assessment: U.S.

Geological Survey Scientific Investigations Report 2012-5194, 56 p. [online-only]

<http://pubs.usgs.gov/sir/2012/5194/>

Price, C.V., Nakagaki, Naomi, and Hitt, K. J., 2010, National Water-Quality Assessment (NAWQA) Area-Characterization Toolbox, Release 1.0: U.S. Geological Survey Open-File Report 2010-1268. [online-only]

<http://pubs.usgs.gov/of/2010/1268>

Price, C.V.; Nakagaki, Naomi; Hitt, K. J.; Clawges, R. M., 2007, Enhanced historical land-use and land-cover data sets of the U.S. Geological Survey, U.S. Geological Survey Data Series 240, [online only - document and data files]

<http://pubs.er.usgs.gov/usgspubs/ds/ds240>

Westman, W.E. and Price, C.V., 1988, Detecting Air Pollution Stress in Southern California Vegetation Using Landsat Thematic Mapper Band Data, Photogrammetric Engineering and Remote Sensing 54:9, September 1988, p. 1305-1311.

<http://qurl.com/52kt7>