

# Solutions that Dig Deeper

Our **Paleo Solutions** colleagues are leading the way in research and impact mitigation strategies for paleontological and cultural resources.

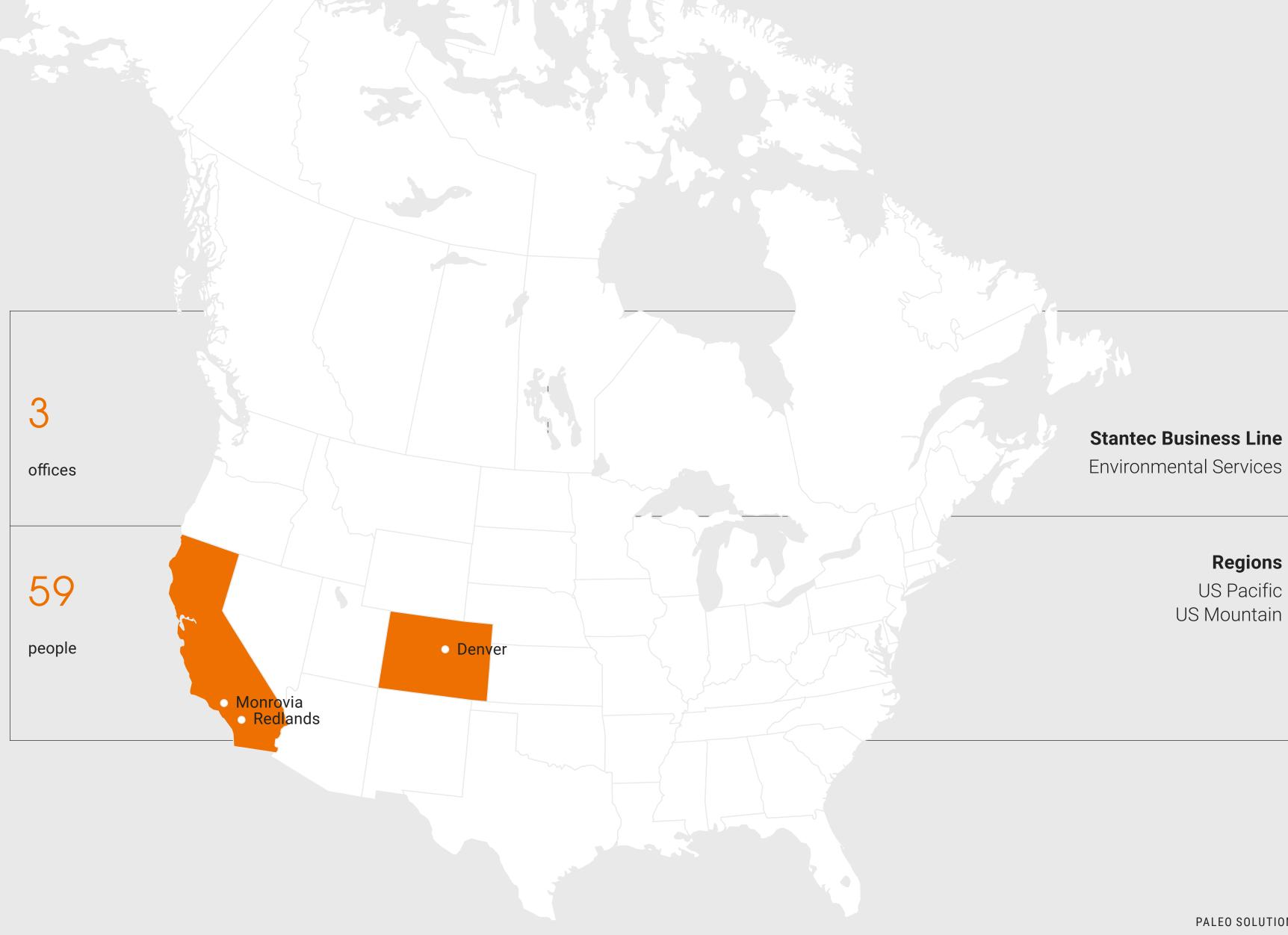
# Paleo Solutions joins Stantec.

State of Montana Indemnity Selection, Yellowstone, Prairie, Custer, Fallon, Richland, Montana. Client: Bureau of Land Management



Founded in 2004, Paleo Solutions offers broad experience across all functional capabilities for paleontological and cultural resources management. They have performed paleontological and cultural resource consulting services on thousands of miles of renewable and non-renewable energy development, transportation, commercial and residential construction, and baseline inventory projects throughout the western United States.

As the world continues to demand more energy, Paleo Solutions innovatively addresses cultural and paleontological compliance needs utilizing smart, strategic, and cost-effective solutions.





Crooked Canyon Basin Heritage Values and Hill Climb Area Recreation Enhancement, Uintah County, Wyoming. Client: Bureau of Land Management

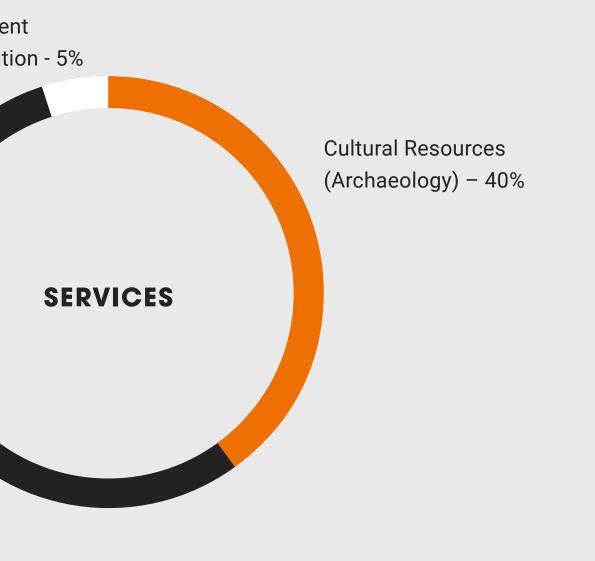
> Data Management and Digital Solution - 5%

Paleontology - 55%

Private - 85%



Public – 15%



# **TOP CLIENTS**

- San Diego Gas & Electric
- Southern California Edison
- PG&E
- PacificCorp
- Bureau of Land Management
- Caltrans
- LA Metro
- Lennar



**Geraldine Aron, MS** CEO & Programs Director Paleo Solutions

Stantec's values align well with ours and we're incredibly excited to join their growing team in the western United States. Both Paleo Solutions and Stantec value environmental sustainability and preservation of paleontology and cultural resources, and we look forward to marrying our enthusiasm and expertise with Stantec's global footprint.



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## Jim Grasty, BS, MS

Senior Vice President, Business Leader - US West, **Environmental Services** Stantec

We are extremely excited to welcome Paleo Solutions to our Stantec team. It was clear from our first engagement that our cultures and values were aligned, our markets and clients were similar, and Paleo Solutions had a stellar reputation in the industry. This exciting addition rounds out our Environmental Services Team at Stantec and strengthens our ability to service and deliver collaboratively for our clients.



#### COMPREHENSIVE **ENVIRONMENTAL SERVICES CONTRACT**

**LOCATION:** California and Western United States **CLIENT:** San Diego Gas & Electric (SDGE) As the prime consultant, Paleo Solutions will provide comprehensive services in support of SDG&E's energy and infrastructure projects, facility development and construction, operations and maintenance activities, real property acquisitions and dispositions, emergency operations, environmental compliance, and program management for a term of five years.

- Full Environmental Services
- Archaeology
- Paleontology
- Cultural Resources
- Data Management and Digital Solutions



#### **TEHACHAPI RENEWABLE ENERGY TRANSMISSION** PROJECT

LOCATION: Kern, Los Angeles, San Bernardino Counties, California **CLIENT:** Southern California Edison This is one of the largest green energy projects in North America, involving the reconstruction of existing transmission facilities and new construction of 500 kV transmission lines to carry electricity from wind generation sites in the Tehachapi Mountains to the greater Los Angeles area.

- Data Management and Digital Solutions
- Paleontology
- Cultural Resources





### **NEVADA-CALIFORNIA STATELINE SOLAR FARM**

LOCATION: San Bernardino County, California and Clark County, Nevada **CLIENT:** First Solar

This 300 MW solar photovoltaic energy generation project on 1,999 acres of public land in California and Nevada included pre-construction paleontological field surveys, a Paleontological Monitoring and Mitigation Plan (PMMP), and execution of paleontological monitoring while complying with federal regulations.

- Paleontology
- Data Management and Digital Solutions

5 STANTEC



### GATEWAY WEST ENERGY PROJECT: 500 KV/345 KV **TRANSMISSION LINE**

**LOCATION:** Wyoming **CLIENT:** PacificCorp

Road grading and drilling of transmission structures within 14 sedimentary geologic formations in support of the Aeolus to Jim Bridger portion.

- Paleontology
- Data Management and Digital Solutions as related to paleontology