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PROJECT NAME

Shaping Space & Water
Understanding Landscape Design

Colorado Parks & Wildlife
Yampa and Elkhead State Parks

Stacks
Color and Form Exploration



COLORADO PARKS & WILDLIFE

YAMPA & ELKHEAD STATE PARKS

PROJECT OVERVIEW

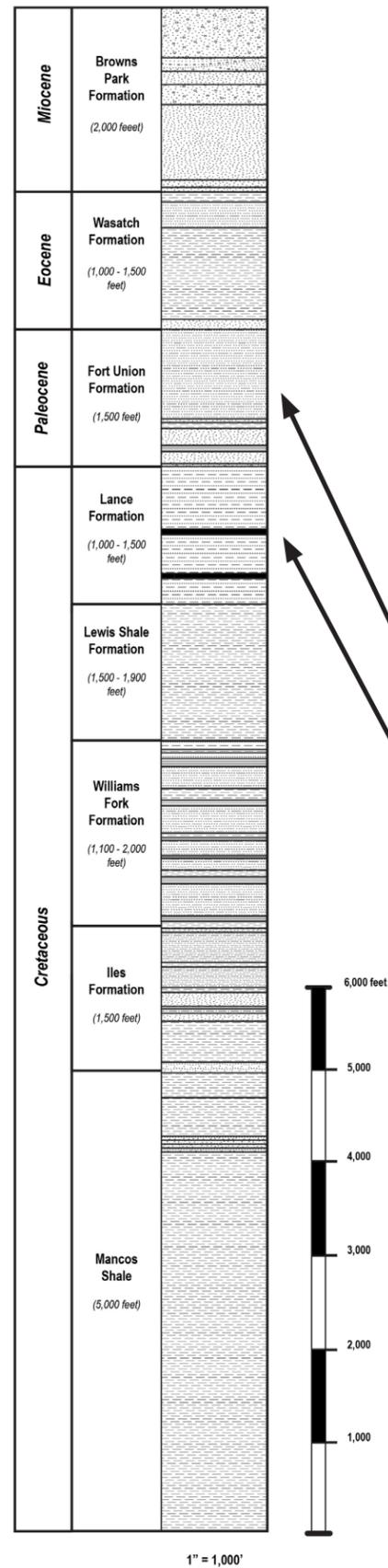
This work experience highlighted the importance of understanding the landscape's natural geology and how that can impact construction and design.

ELKHEAD RESERVOIR GEOLOGY FORMATIONS

Map of Elkhead Geology Formations. Digitized Polygons with ArcGIS Pro.

GEOLOGY STRATOGRAM

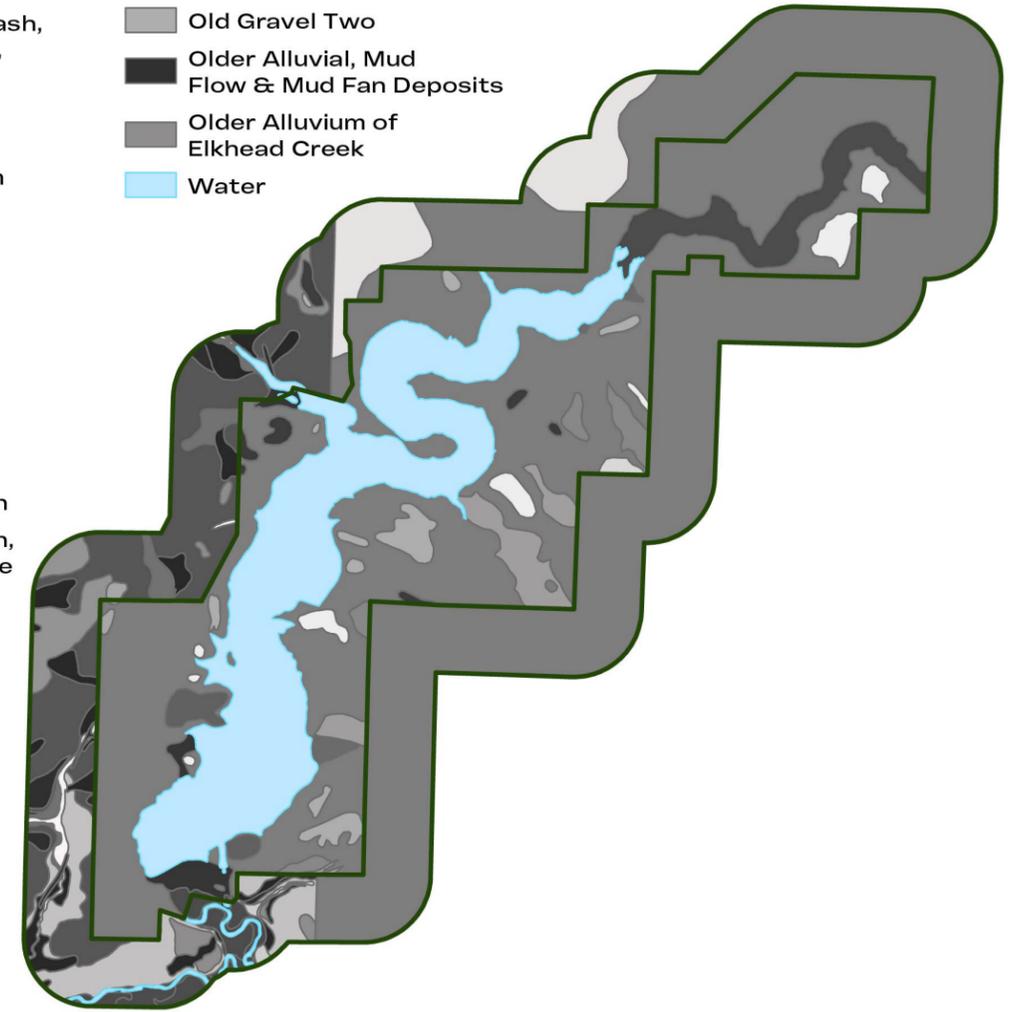
This geology stratogram provides a visual representation of rock layering, highlighting



Legend

Formation

- Alluvial Fan Deposits
- Alluvial Fan, Sheetwash, & Colluvial Deposits, Undivided
- Alluvial, Mud Flow & Mud Fan Deposits
- Alluvium & Colluvium
- Alluvium One
- Alluvium, Undivided
- Artificial Fill
- Colluvium
- Disturbed and/or Reclaimed Ground
- Disturbed Ground
- Eolian Deposits
- Fort Union Formation
- Fort Union Formation, Moffat Conglomerate
- Lance Formation
- Lance Formation, Main Body
- Lance Formation, Sandstone of Fortification Creek
- Landslide Deposits
- Mud Fan Deposits
- Old Gravel Four
- Old Gravel One
- Old Gravel Three
- Old Gravel Two
- Older Alluvial, Mud Flow & Mud Fan Deposits
- Older Alluvium of Elkhead Creek
- Water



East Cross Mountain



Sunbeam



Maybell Bridge



Juniper Canyon



Elkhead Reservoir State Park



Elkhead Creek

Elkhead Reservoir

Yampa River

Duffy Mountain



South Beach



Yampa River State Park Headquarters



Pump Station

