Paleontological Locality Database Form
Glen Canyon National Recreation Area
Matthew Miller

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GLEN CANYON NATIONAL RECREATION AREA
PALEONTOLOICAL LOCALITY DATABASE FORM

FORM DATA

Form Filled Out By:	**Form Date:**
Record Entered Into the Database By:	**Date Record Entered:**

LOCALITY DATA

Locality Number: GLCA #_____	**Other Locality Numbers/Field #:**
Locality Name:	
Locality Type: *Vertebrate Invertebrate Plant Ichnoform (Track) Other:*_____	
State: *Arizona Utah*	**County:** *Coconino Kane Garfield Wayne San Juan*
Law Enforcement District: *Dangling Rope Escalante Halls Crossing Hite Lees Ferry Wahweap*	
Between Navigation Aids: _____ and _____ *unknown*	**High-Water Mark** *Above Below*
Quadrangle:	
Legals: T._____ ___, R._____ ____, Sec._____, _____1/4, ____1/4, ____1/4	
Locality Description:	
Easting:	**Northing:**
Datum: *NAD83 WGS84 NAD27 Unknown*	**Field Accuracy:**
Latitude: _____/_____/_____	**Longitude:_____/_____/_____**
Elevation:	**Areal Extant (mxm):** <1 1-5 >5

LITHOLOGY AND PALEONTOLOGICAL RESOURCE DESCRIPTIONS

Geologic Formation: *Pinkerton Trail Paradox Honaker Trail Rico/Halgaito Cedar Mesa Organ Rock White Rim Moenkopi Wingate Chinle Kayenta Navajo Page Carmel Entrada Romana/Summerville Morrison Dakota Tropic Straight Cliffs Surface/Quarternary*
Member/Series/Facies: _____ _____ *unknown*
Vertical Position:_____(+/-) meters above/below contact or marker bed
Lithology/Substrate: *ash limestone mudstone sandstone shale siltstone clay mud sand conglomerate soil*
Depositional Environment: *aeolian fluvial lacustrian marine other unknown*
Lithologic Description:

Period: *Pennsylvanian* *Permian* *Triassic* *Jurassic* *Cretaceous* *Quaternary*	
Strike and Dip of Deposits: Strike_____ Dip_____ *unknown*	
Taxa Present: *Mammals* *Reptiles* *Amphibians* *Aves* *Plants* *Ichnofossils* *Invertebrates*	
Dominant Taxa: (in order of relative abundance) 1. _____ 2. _____ 3. _____	**Specimens Collected:** *yes* *no* *unknown* ***Float*** ***In situ*** ***both***

CONDITION AND DISTURBANCE

Site Permanently Marked for Relocation: *yes* *no* Marker Type/Description_____	**Long-term Monitoring Site:** *yes* *no* *unknown*
Site Condition: *pristine* *fragmented* *scattered*	**Poached:** *yes* *no* *unknown*
Anthropogenic Factors: *trail* *road* *campground* *trampling* *vandalism* *theft*	
Erosion Type: *no erosion* *slope movement* *storm water* *chemical weathering* *unknown* *lake erosion* *spalling*	
Erosion Significance: *Nominal* (minor or not affecting paleontological resources) *Moderate* (likely to affect paleontological resources in the future) *Major* (damage or loss of paleontological resources occurring)	
Photograph Numbers: Photographer_____ Date Photographed_____ Additional Comments on Photographs:	

CURRATORIAL/COLLECTION DATA

Permit Numbers:	
Field Numbers of Collected Specimens:	
Currated Specimens:	
Site Found By:	**Discovery Date:**

SITE SKETCHES AND ADDITIONAL COMMENTS