Appendix C.

Support Maps

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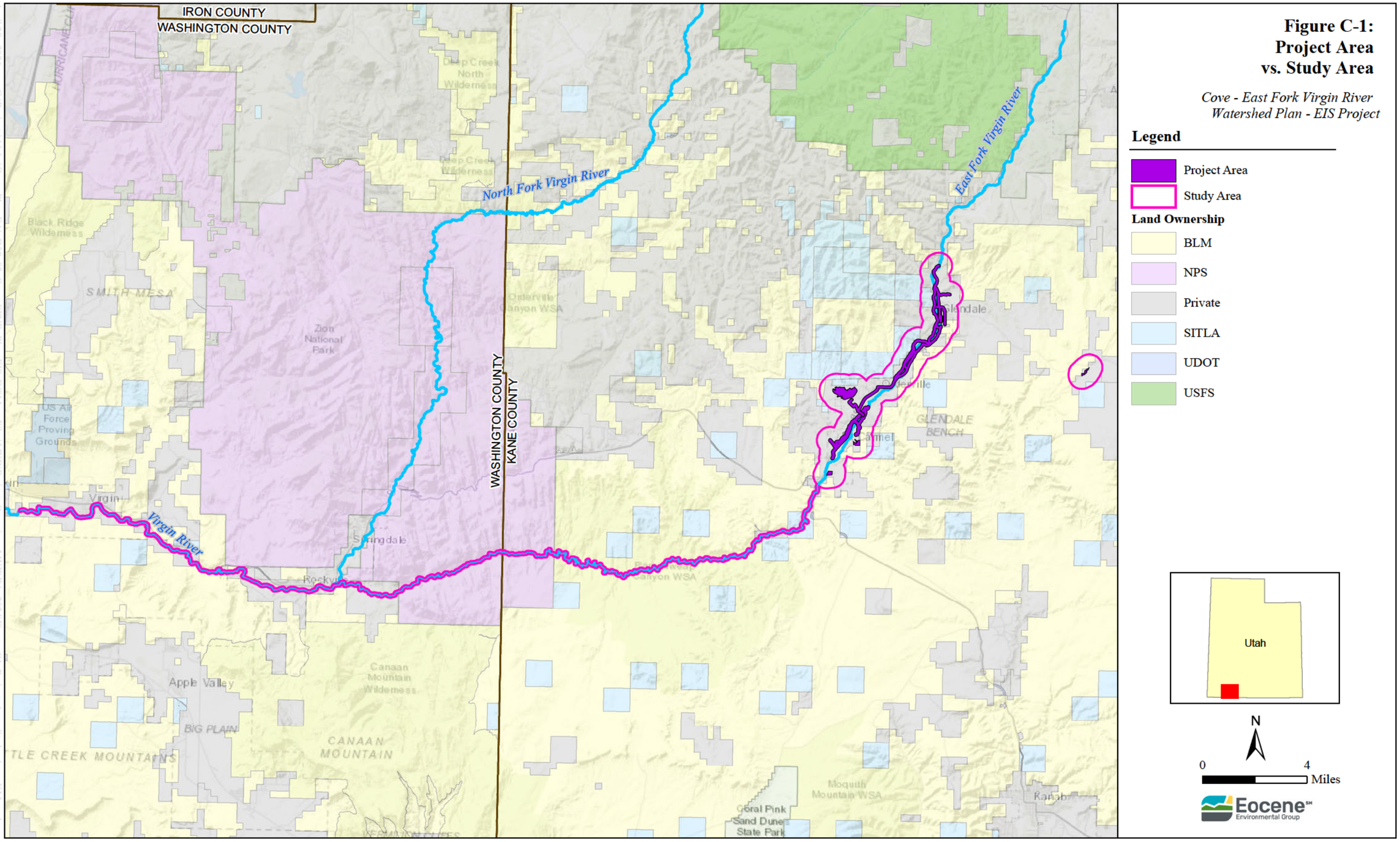

Figure C-1:
Project Area vs. Study Area

Cove - East Fork Virgin River Watershed Plan - EIS Project

Legend

- Project Area
- Study Area

Land Ownership

- BLM
- NPS
- Private
- SITLA
- UDOT
- USFS

KANE COUNTY

Glendale

Supplemental Survey

Black Knoll Pit
(Removed from Final Alternatives)

Bald Knoll Pits
(Removed from Final Alternatives)

Esplin Pit

Cove Reservoir

Orderville

GLENDALE BENCH

Mt. Carmel Irrigation Improvements

Tait Pit

Lamb's Pit

County Pit
(Removed from Final Alternatives)

THE SAND HILLS

Figure C-2: Project APEs

Cove - East Fork Virgin River

Watershed Plan - EIS Project

Legend

- Indirect APE
- Direct APE
- Visual APE
- Cultural Resources Survey Area

Land Ownership

- BLM
- Private
- SITLA
- UDOT

Utah

N

0 2 Miles

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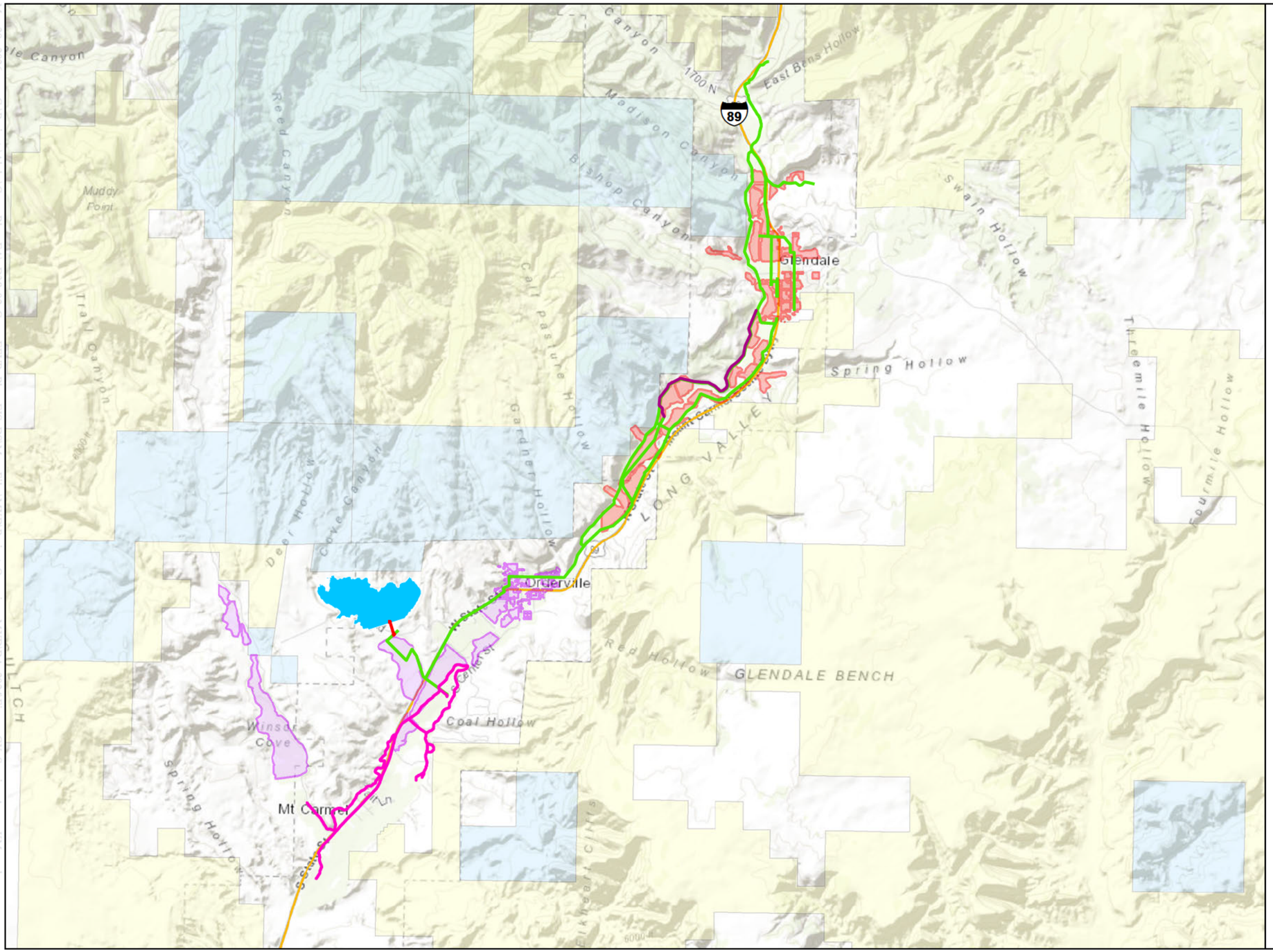

Figure C-3
Irrigation Company Service Areas

Cove - East Fork Virgin River Watershed Plan - EIS Project

Legend

- Proposed Reservoir Outlet Pipeline
- Proposed Mt Carmel Irrigation Pipeline
- Proposed Glendale Irrigation Pipeline
- Glendale Pipeline
- Proposed Cove Reservoir
- Glendale Irrigation Co. Service Area
- Orderville Irrigation Co. Service Area

Land Ownership

- BLM
- Private
- SITLA

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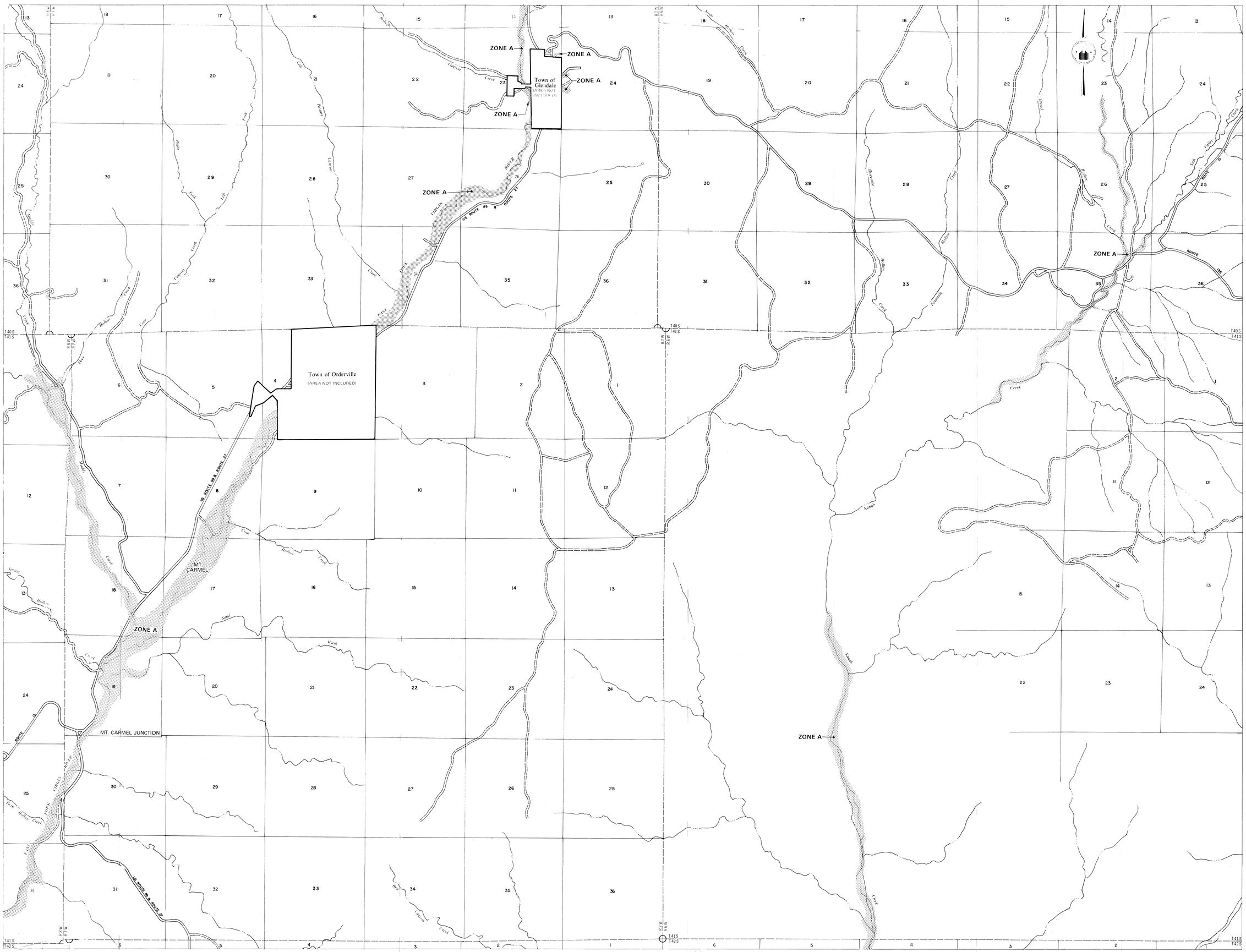
May 29, 2026 G:\Projects\Alpha\Cove_Plan_EA_DS\6_02_Cove_EFVR_Plan_EIS_DS\Map_Files\MXD\Project_Overview_MXD\DA_2024\Figure_C3_Service_Areas_RM.mxd


ZONE A
Town of Glendale
(AREA NOT INCLUDED)
Town of Orderville
(AREA NOT INCLUDED)
MT. CARMEL
MT. CARMEL JUNCTION
ZONE A
ZONE A
ZONE A

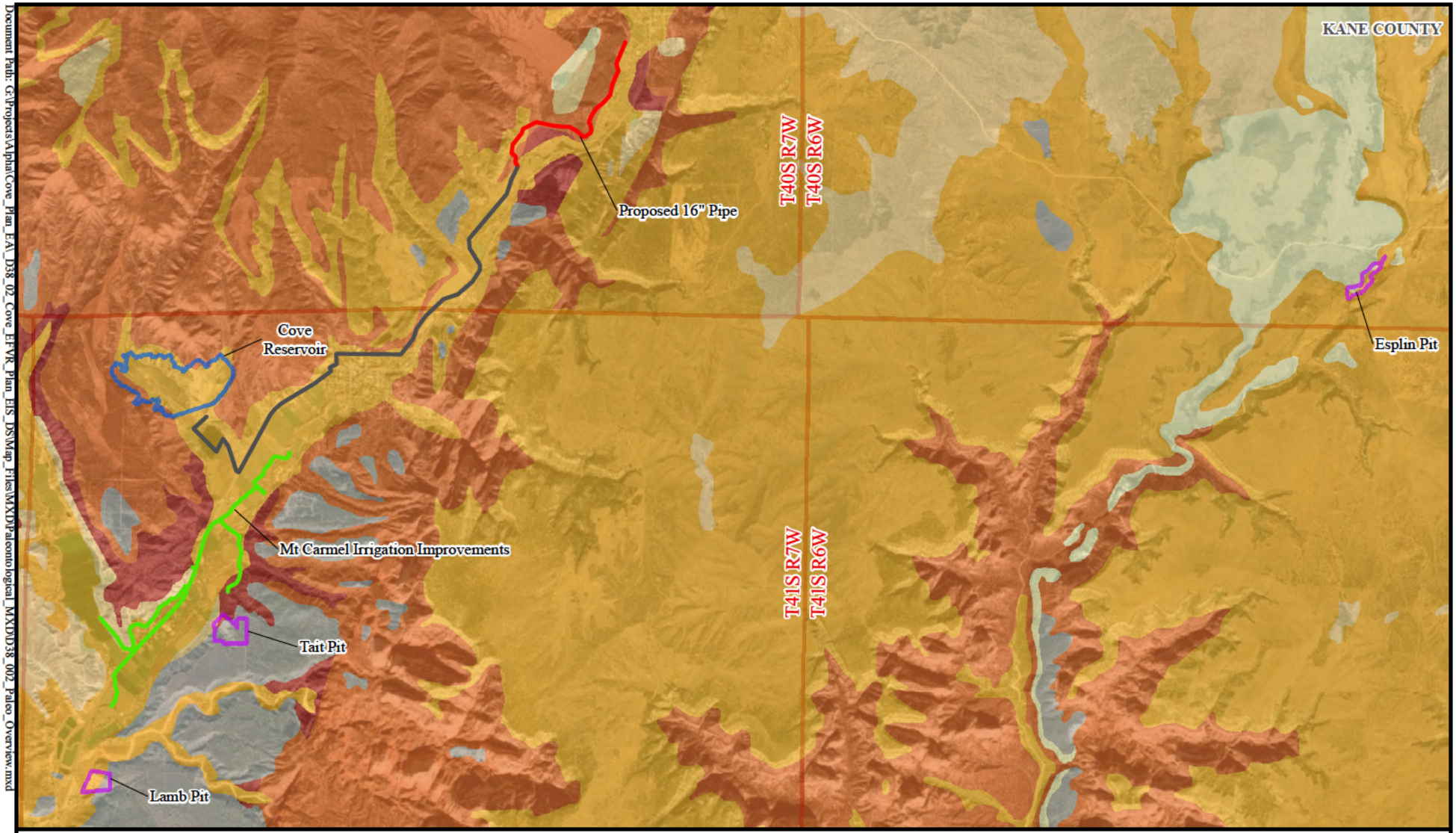


Figure C-5: Paleontological Overview

Alpha Engineering
Cove Reservoir Project

Date: 9/25/2024
Projection: NAD_1983_UTM_Zone_12N

Eocene Environmental Group

Document Path: G:\Projects\Alpha\Cove_Plan_EA_D38_02_Cove_EFVR_Plan_EIS_DSMap_Files\MXD\Paleontological_MXD\D38_002_Paleo_Overview.mxd

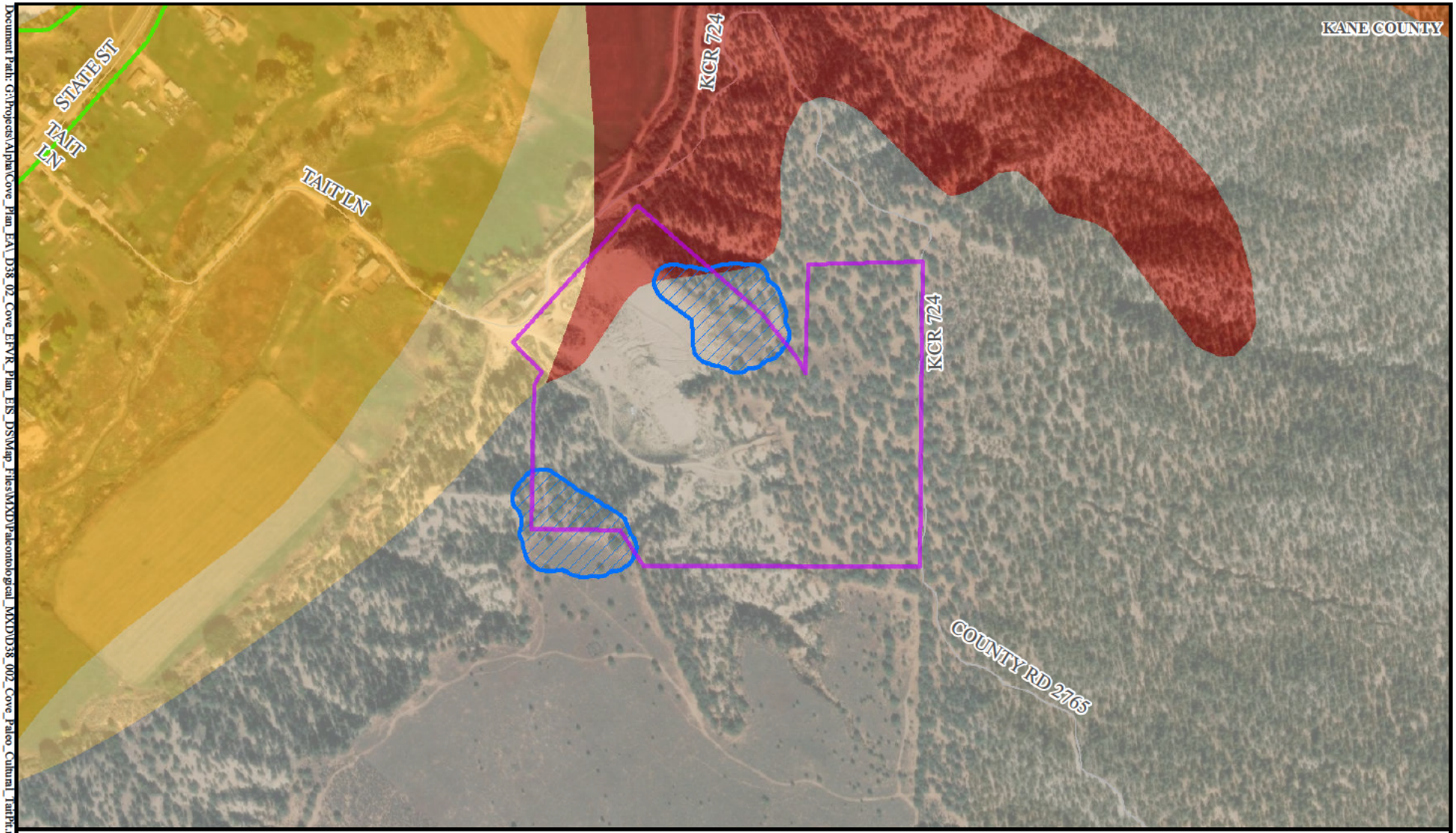


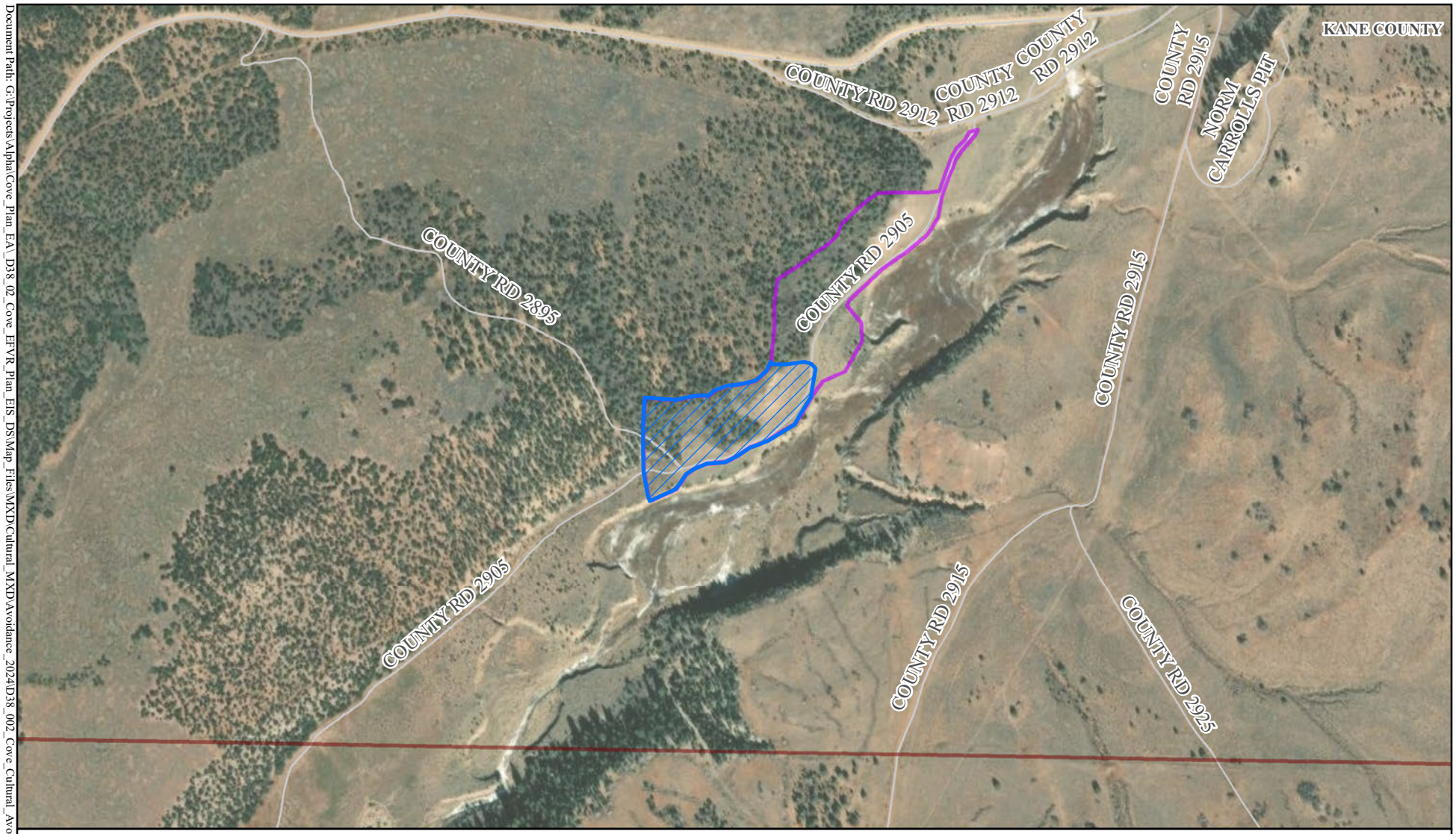
Figure C-6: Tait Pit Detail

Alpha Engineering
Cove Reservoir Project

Date: 12/13/2024
Projection: NAD_1983_UTM_Zone_12N

Eocene Environmental Group

Document Path: G:\Projects\AlphaCove_Plan_EA_D38_02_Cove_EFVR_Plan_ES_DSMap_Files\MXD\Paleontological_MXD\D38_002_Cove_Paleo_Cultural_TaitPit.mxd



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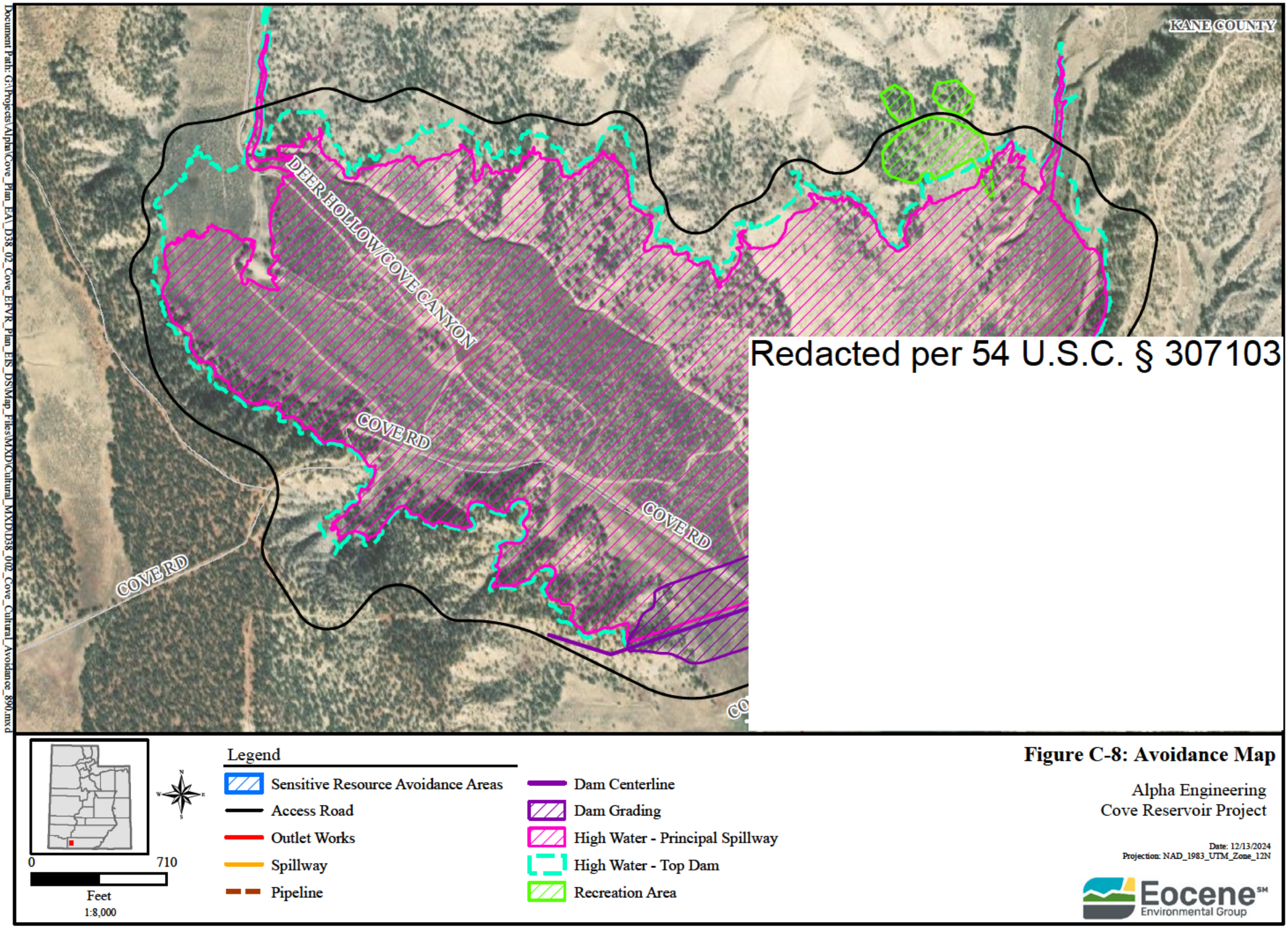

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