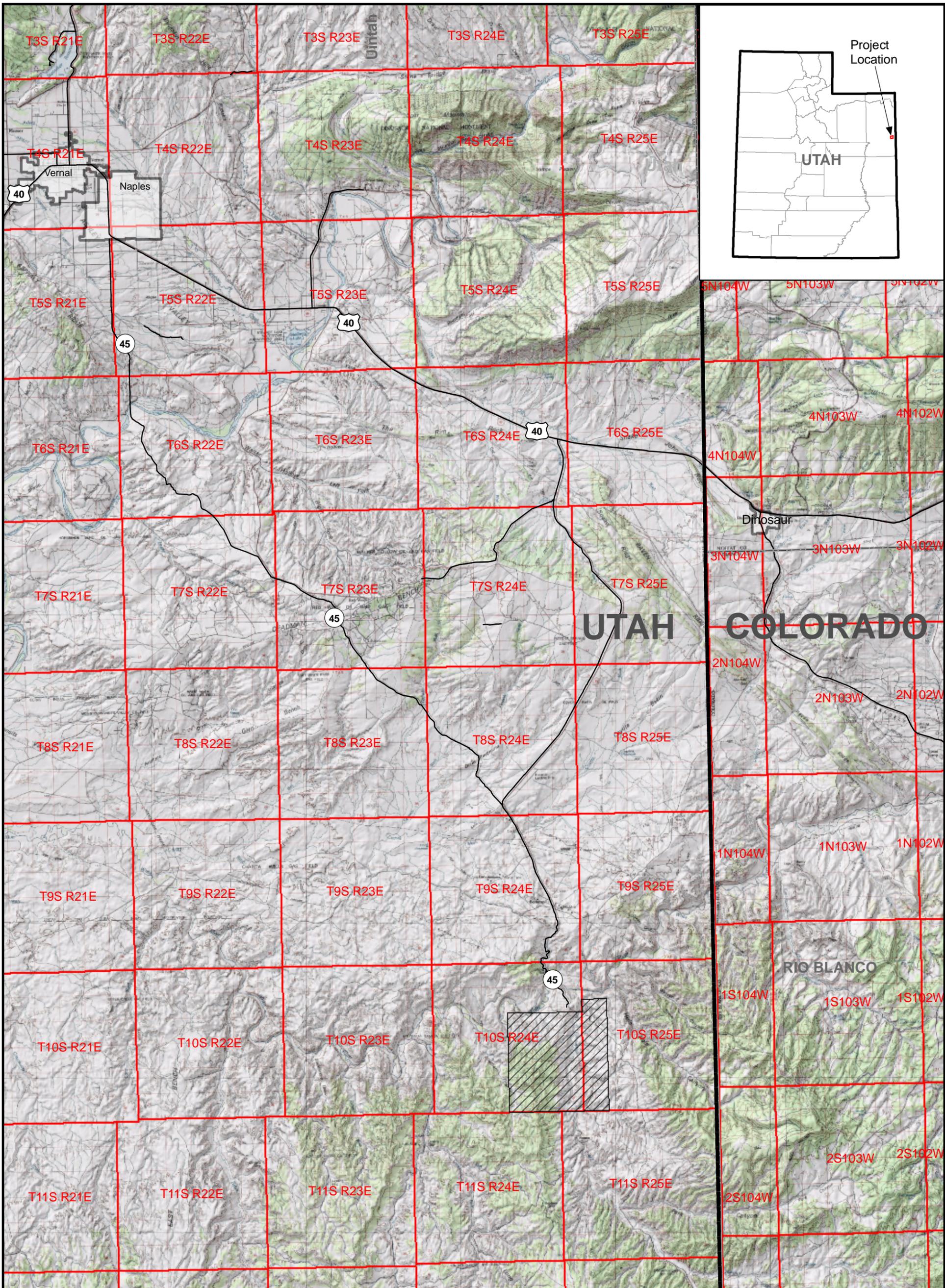


Appendix G

Figures



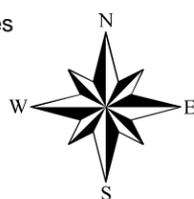
Legend



Southam Project Area



Township/Range Boundaries



**Southam Canyon EA
Location Map**

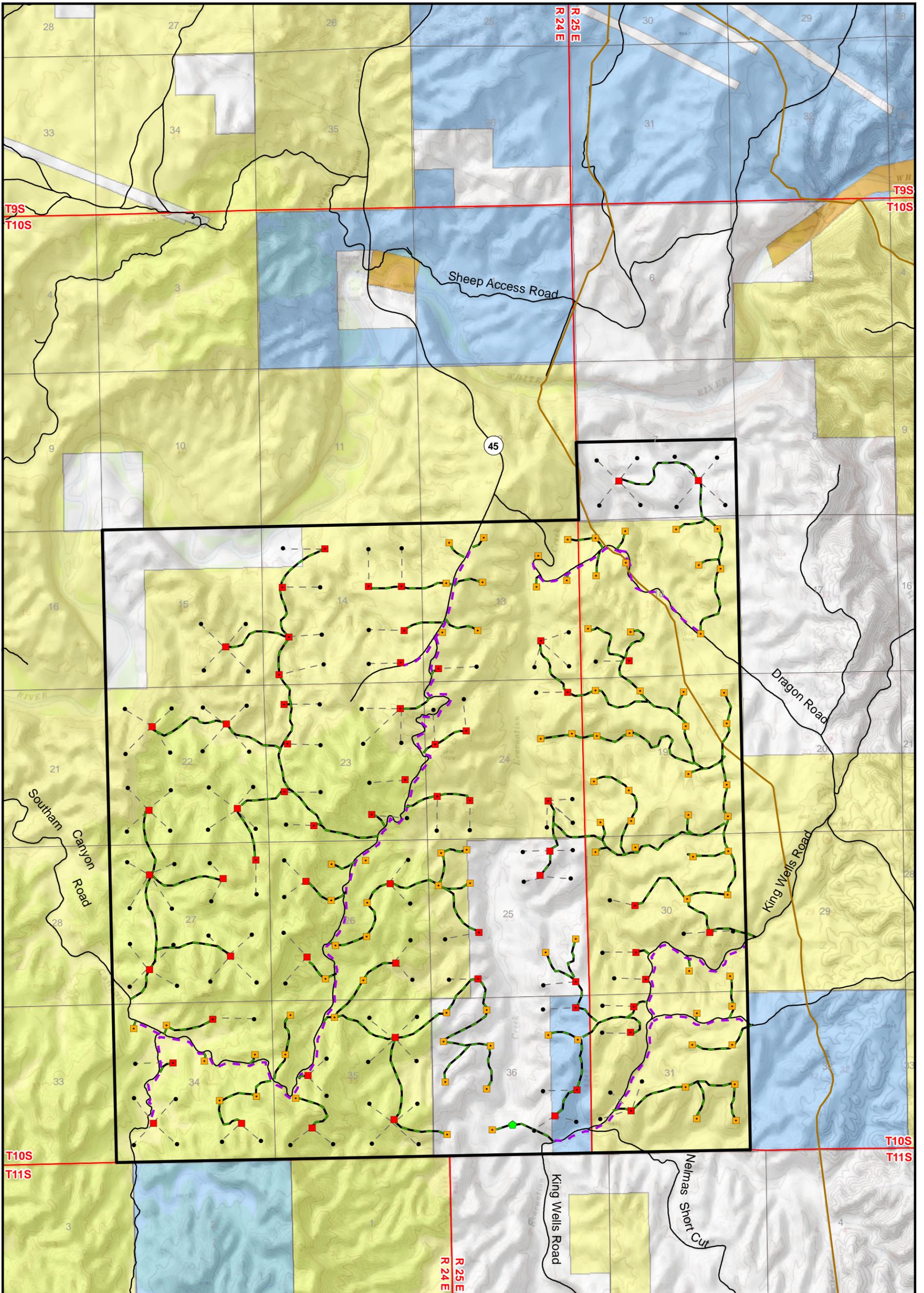
Uintah County, UT

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 1-1



Legend

- Project Area Boundary
- Proposed Vertical Well Pad
- Proposed Well Vertical & Directional Well Pad
- Proposed Well Pad for Directional Wells
- Bottomhole Location
- Compressor
- Directional Drilling Route
- Proposed Pipeline Along Existing Road
- Proposed Collocated Road and Pipeline
- Existing Pipeline
- Existing Road

Surface Ownership

- Federal
- Private
- State
- Tribal

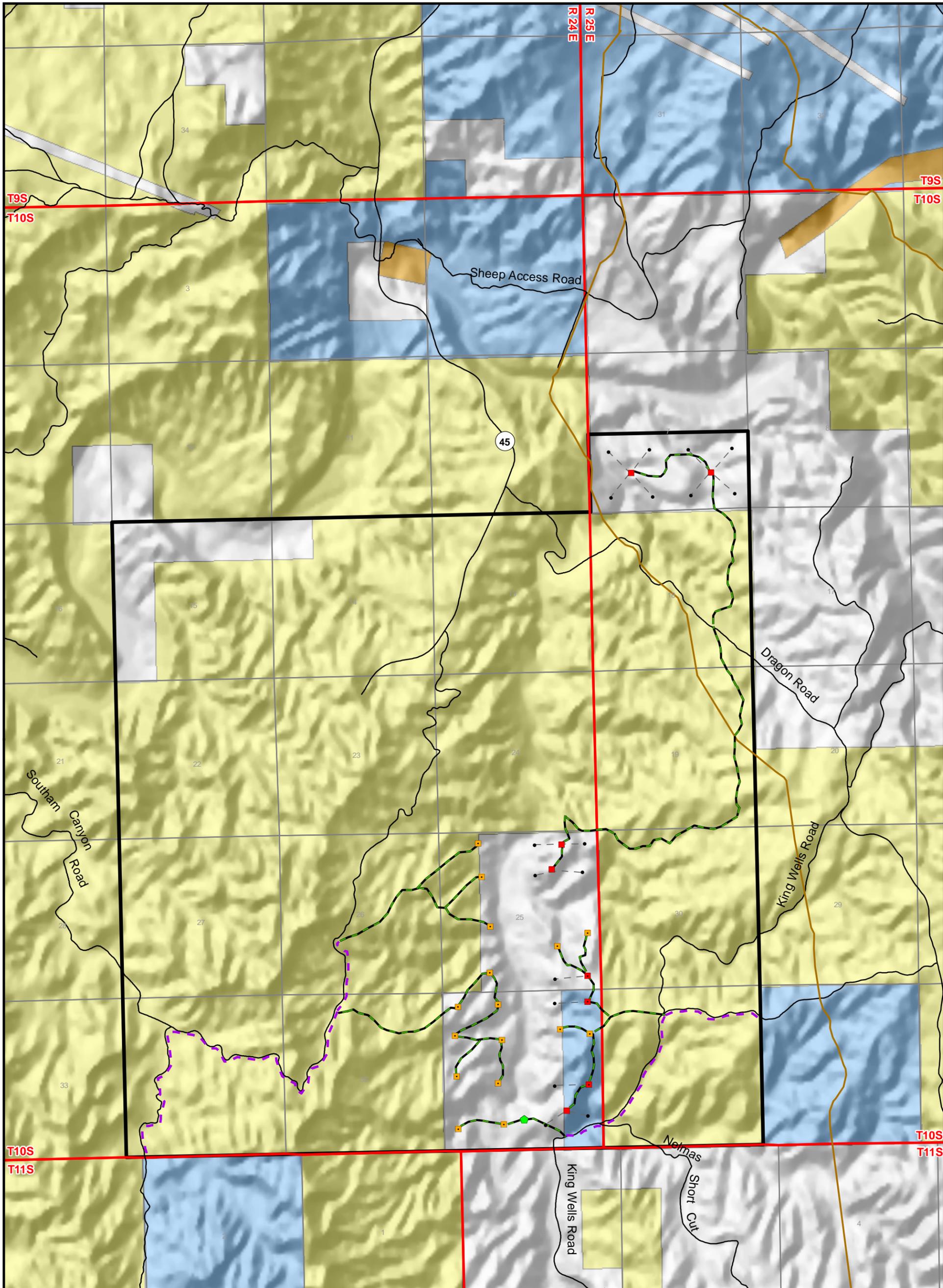
0 0.5 1 2 Miles

**Southam Canyon EA
Alternative A - Proposed Action**

Enduring Resources, Inc.

Date: November 14, 2008	Buys & Associates, Inc.
-------------------------	-------------------------

Figure 2-1



Legend

- Project Area Boundary
- Proposed Vertical Well Pad
- Proposed Well Vertical & Directional Well Pad
- Proposed Well Pad for Directional Wells
- Bottomhole Location
- Compressor
- Directional Drilling Route
- Proposed Pipeline Along Existing Road
- Proposed Collocated Road and Pipeline
- Existing Pipeline
- Existing Road

Surface Ownership

- Federal
- Private
- State
- Tribal

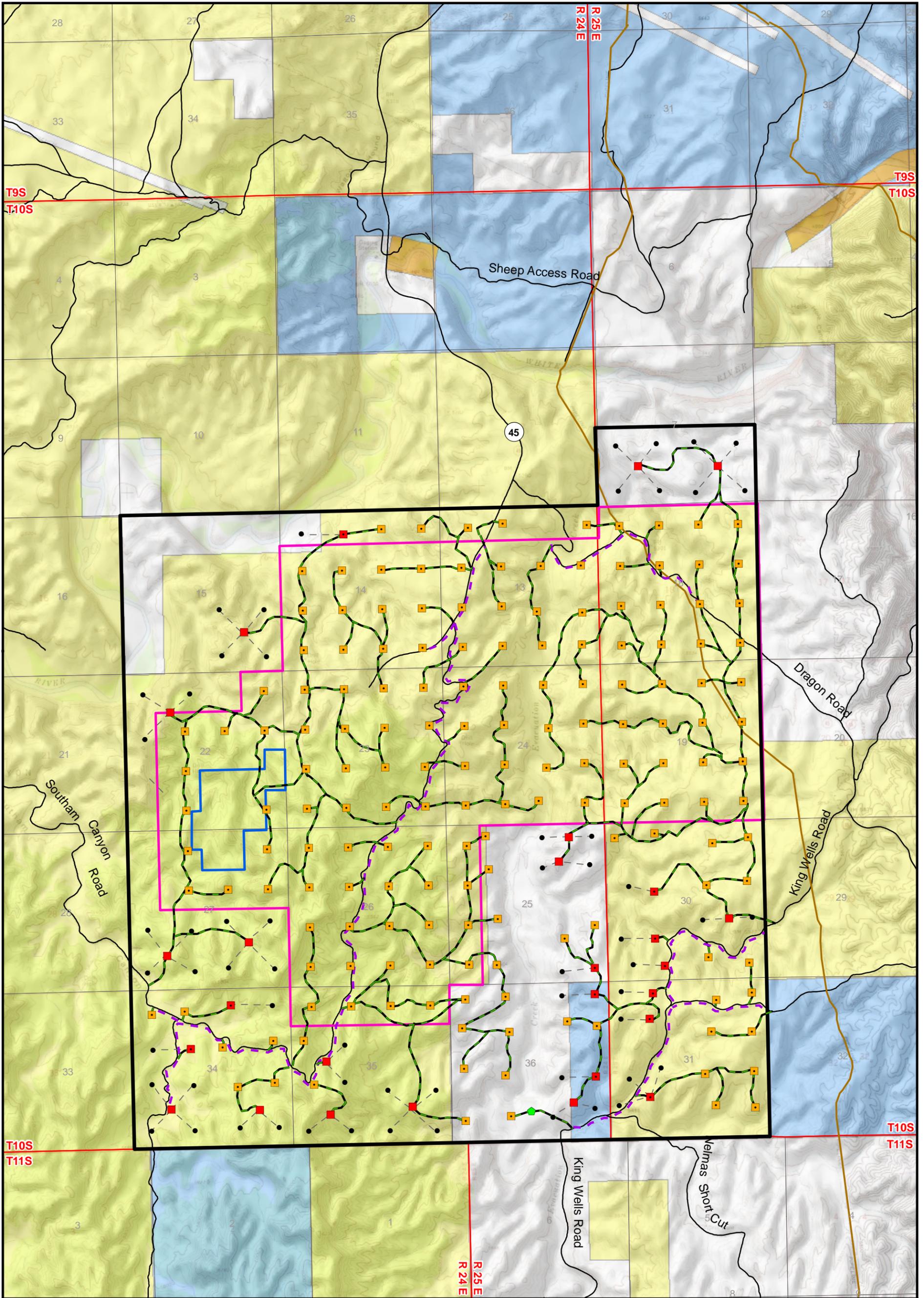
0 1 2 Miles

**Southam Canyon EA
Alternative B - No Action**

Enduring Resources, Inc.

Date: November 14, 2008	Buys & Associates, Inc.
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Figure 2-2



Legend

- Project Area Boundary
- Proposed Vertical Well Pad
- Proposed Well Vertical & Directional Well Pad
- Proposed Well Pad for Directional Wells
- Bottomhole Location
- Compressor
- Directional Drilling Route
- Proposed Pipeline Along Existing Road
- Proposed Collocated Road and Pipeline
- Existing Pipeline
- Existing Road
- Oil Shale Research and Development Area
- OSEC Preferential Lease Area

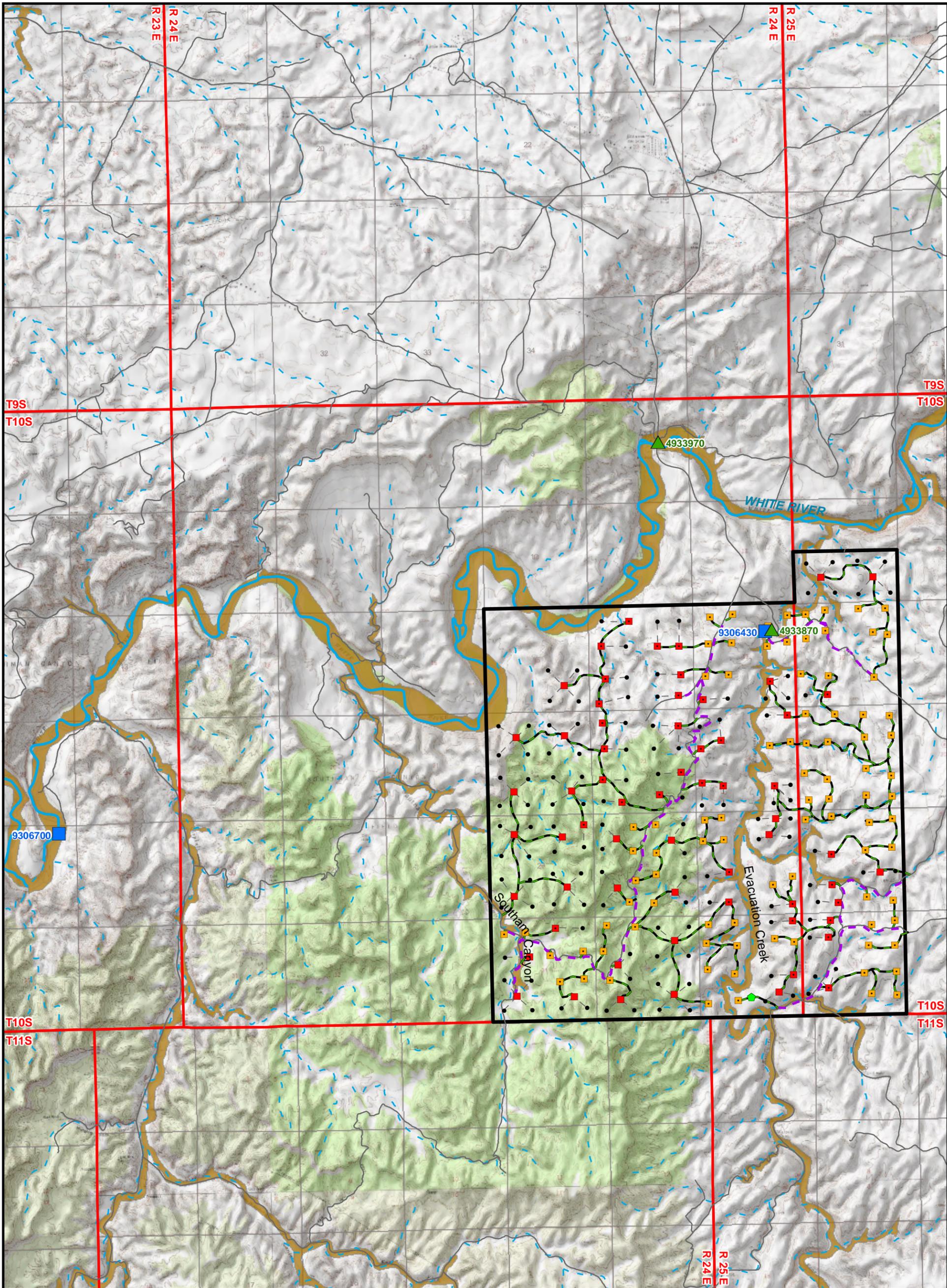
0 0.5 1 2 Miles

**Southam Canyon EA
Alternative C -
Vertical Drilling in the Potential
Oil Shale Development Area**

Enduring Resources, Inc.

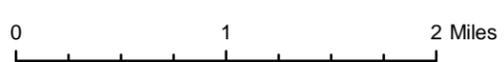
Date: November 14, 2008	Buys & Associates, Inc.
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Figure 2-3



Legend

-  Project Area Boundary
-  Utah Water Quality Stations
-  USGS Gauging Stations
-  Existing Road
-  Perennial River or Stream
-  Intermittent River, Stream, or Wash
-  100-Year Floodplain



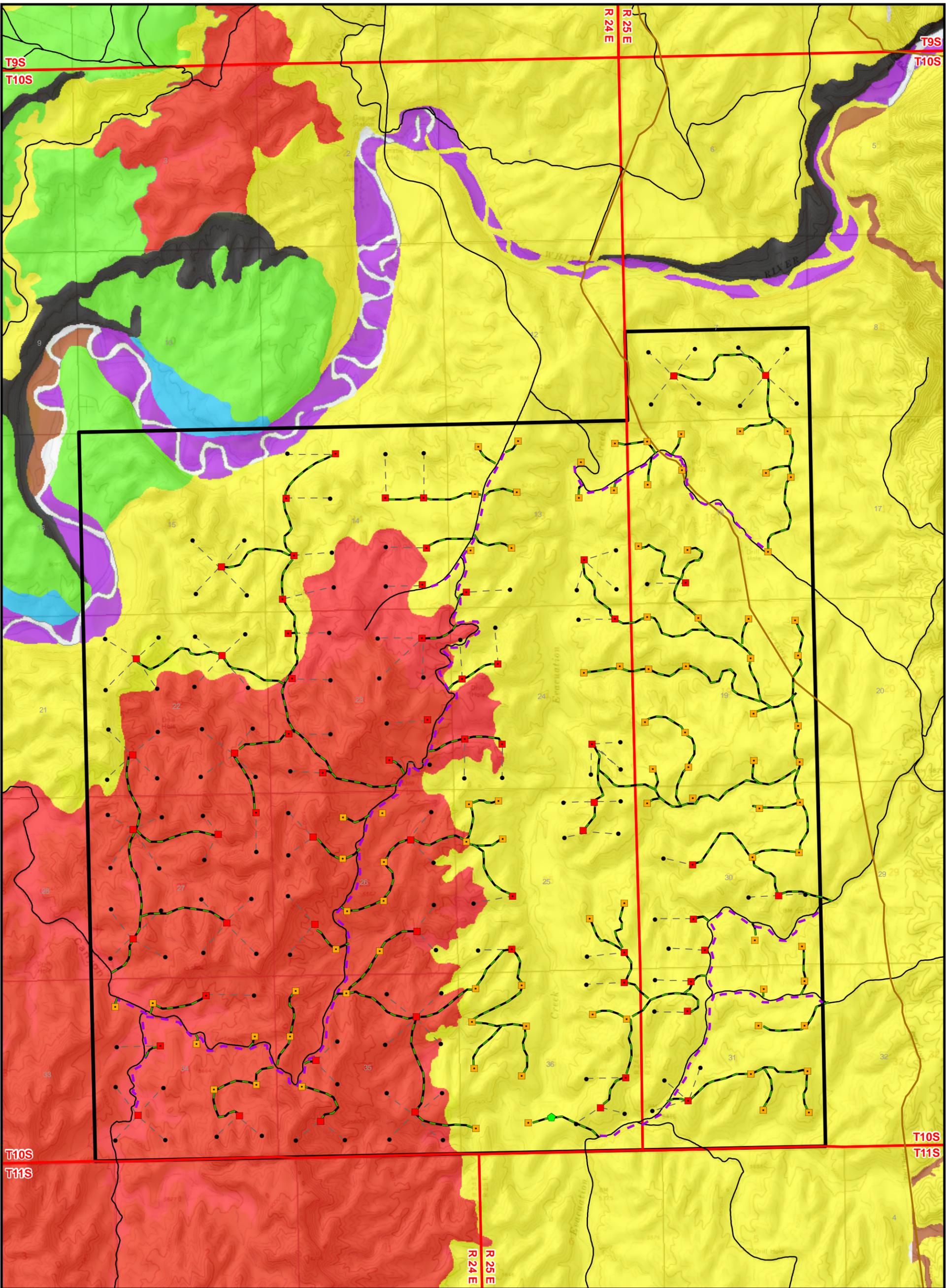
**Southam Canyon EA
Surface Water**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.6-1



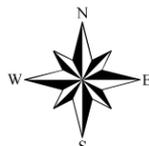
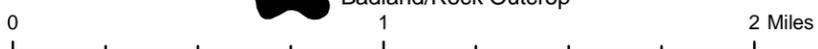
Legend

Vegetation Type

- | | |
|---|---|
|  Wyoming Big Sagebrush |  Desert Shrub |
|  Black Sagebrush |  Greasewood |
|  Pinyon Juniper |  Riparian |
|  Badland/Rock Outcrop | |



Project Area Boundary



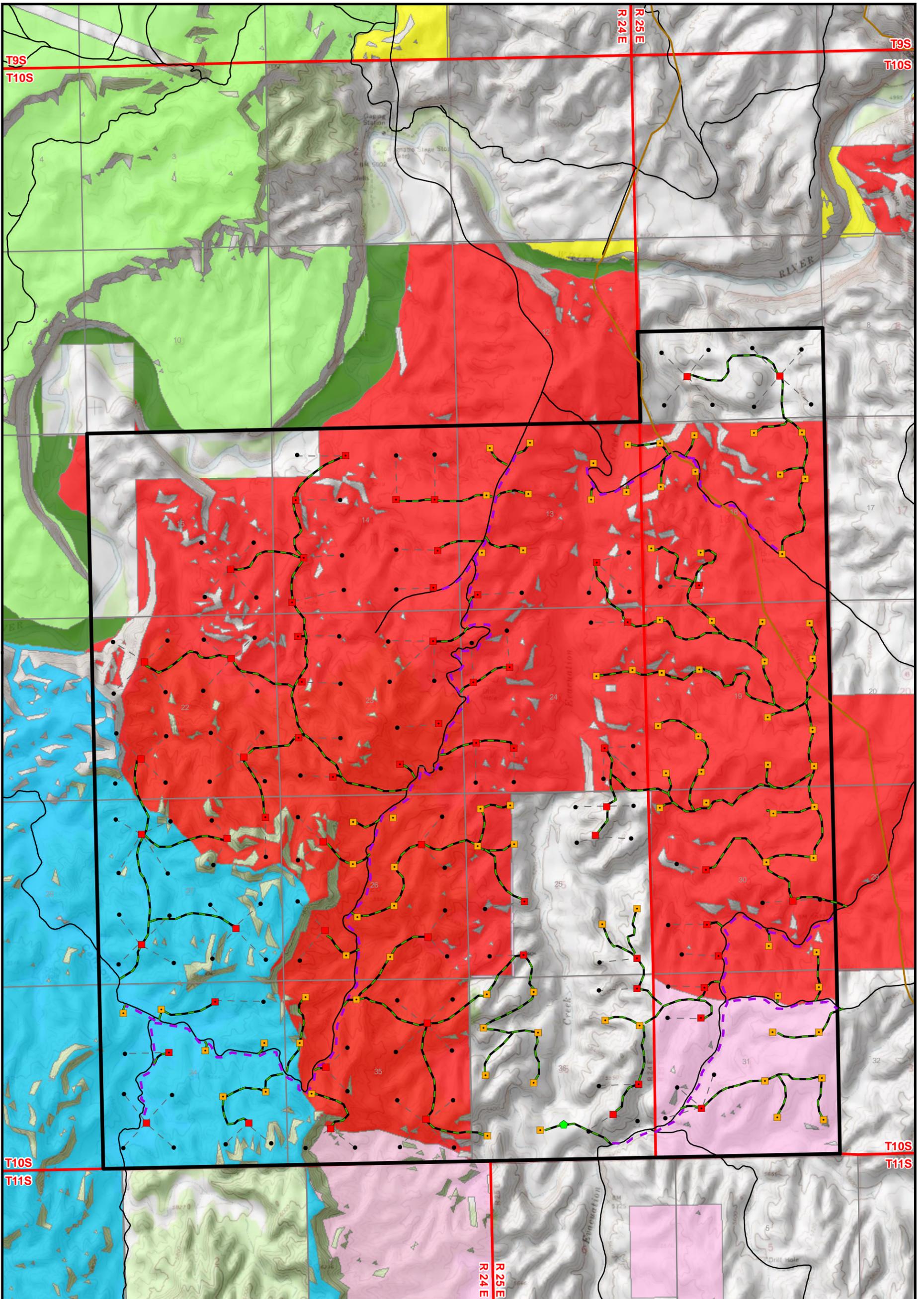
**Southam Canyon EA
Vegetation**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.7-1



Legend

-  Stateline
-  Little Emma
-  Hells Hole
-  White River Bottoms
-  Southam Canyon
-  Watson
-  Southam Project Area



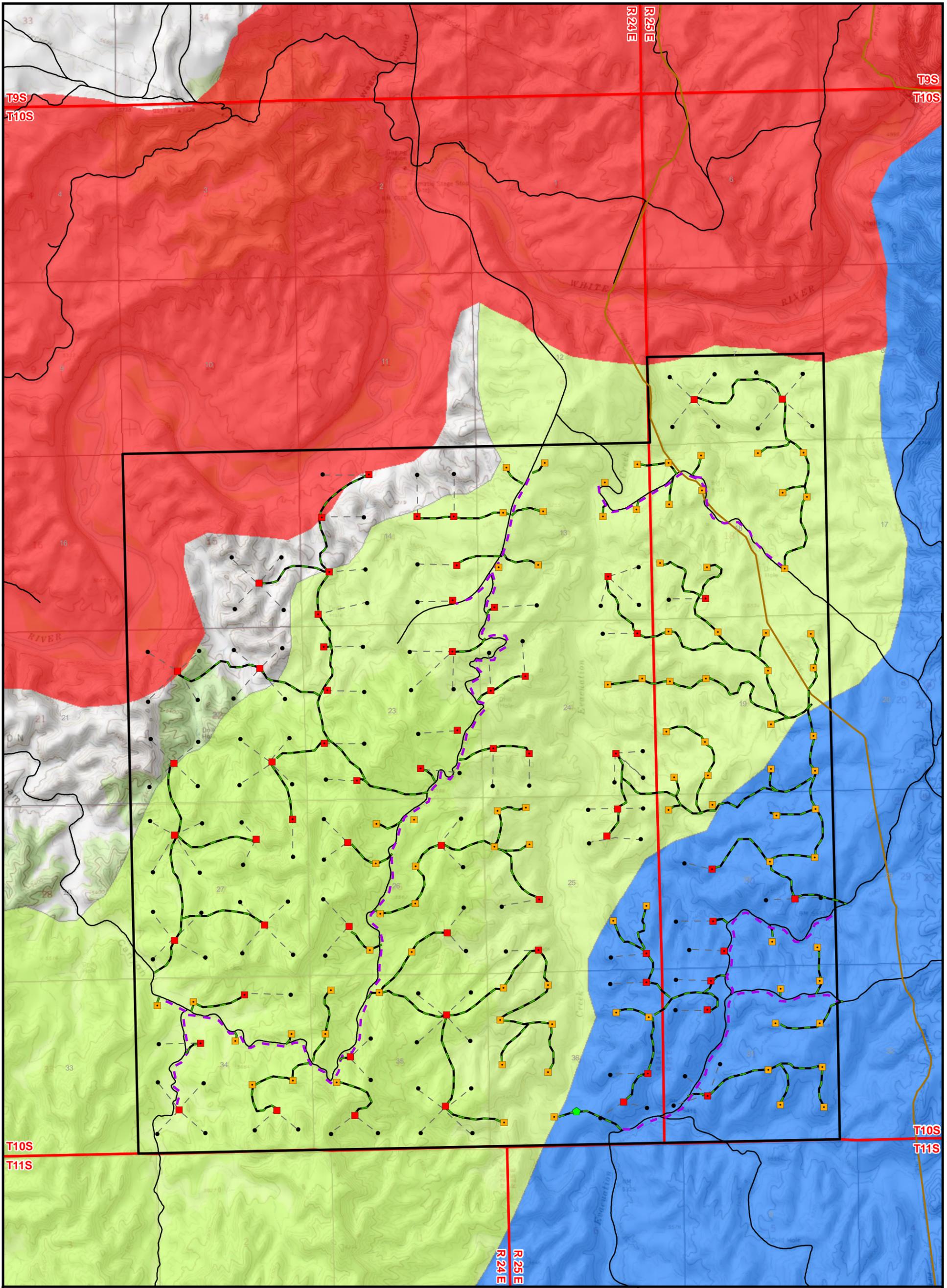
**Southam Canyon EA
Livestock Grazing**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.8-1



Project Area Boundary

Legend



Crucial Value, Year Long Range



Crucial Value, Winter Range



Substantial Value, Winter Range



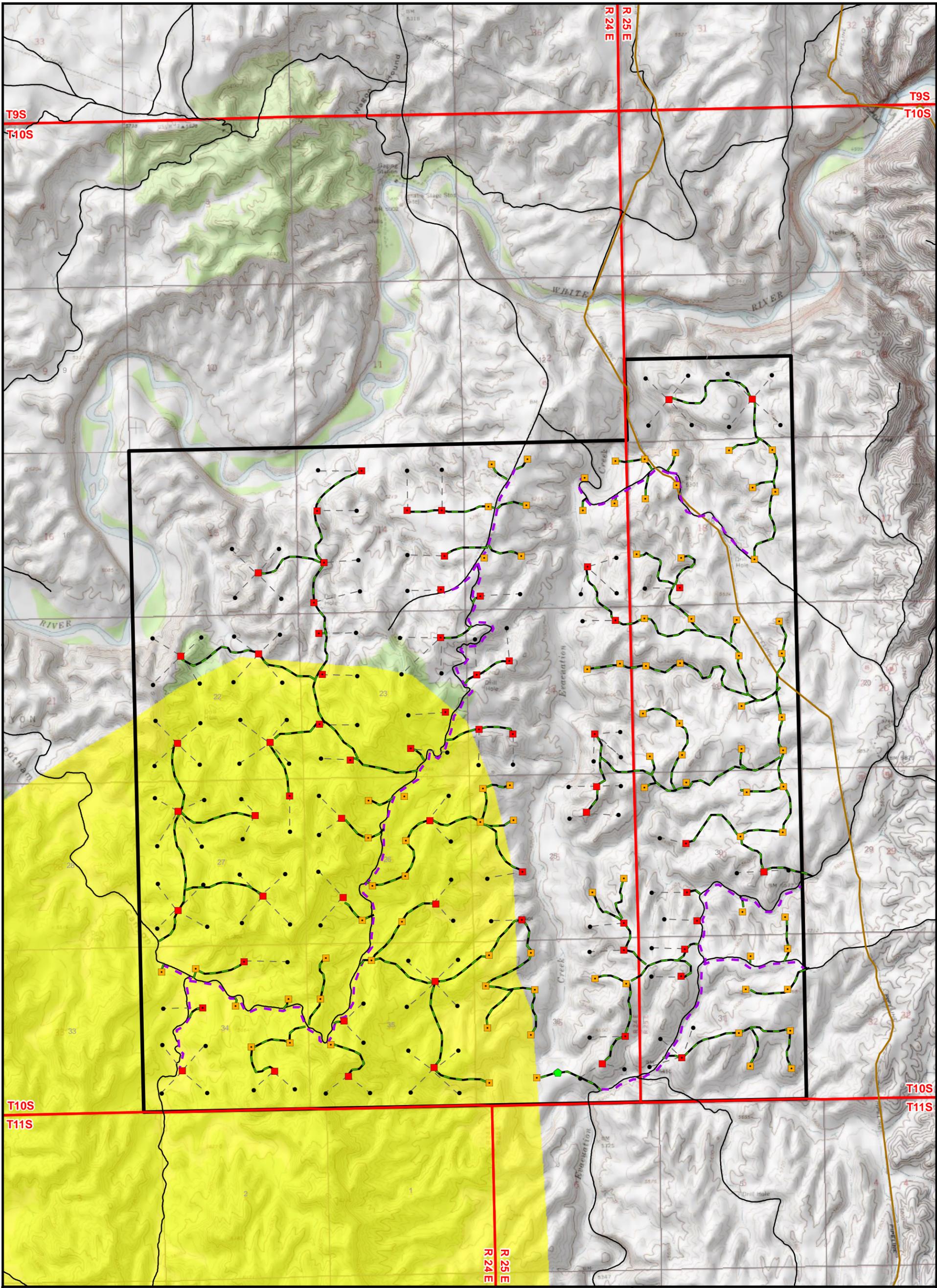
**Southam Canyon EA
Mule Deer Habitat**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

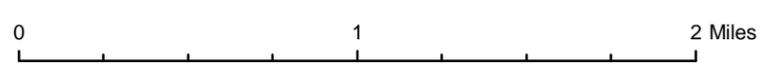
Figure 3.9-1



Legend

 Project Area Boundary

 Substantial Value, Winter Range



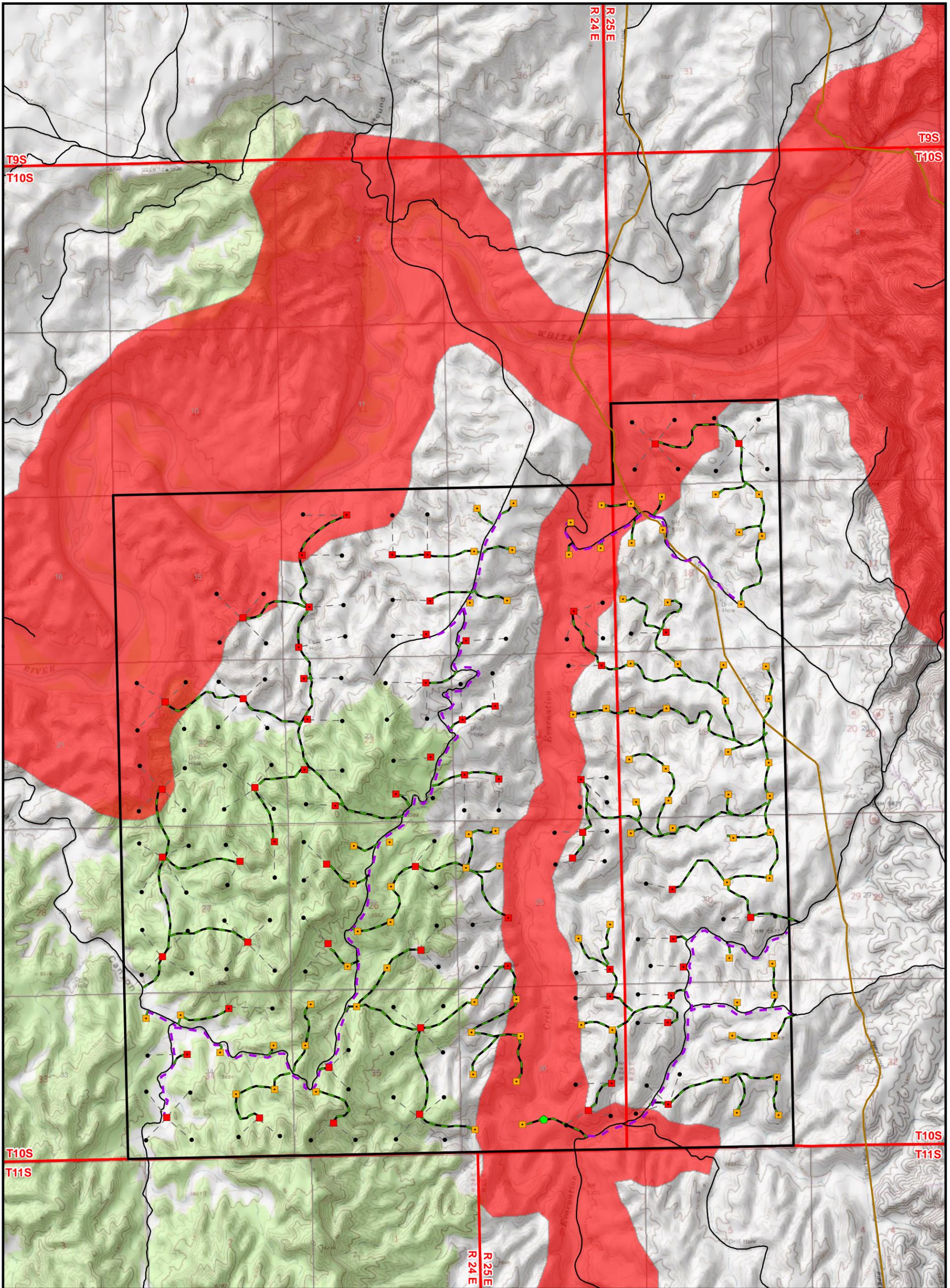
**Southam Canyon EA
Elk Habitat**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.9-2

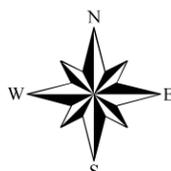


Legend

 Project Area Boundary

 Crucial Value, Year Long Range

0 0.9 1.8 Miles



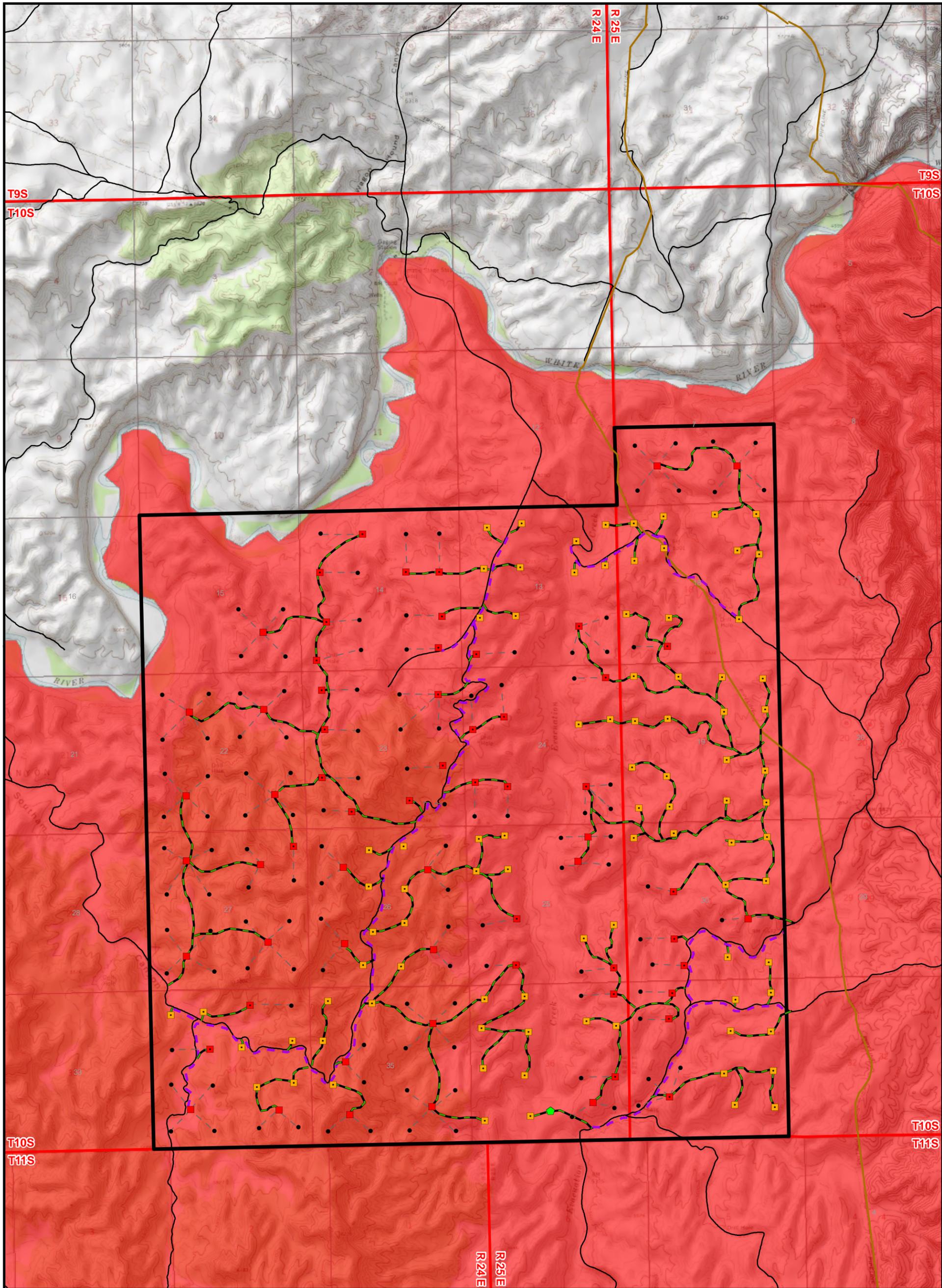
**Southam Project
Rocky Mountain
Bighorn Sheep Habitat**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.9-3



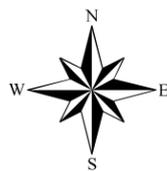
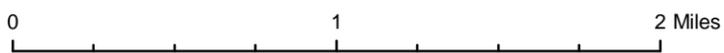
Legend



Project Area Boundary



Crucial Value, Year Long Range



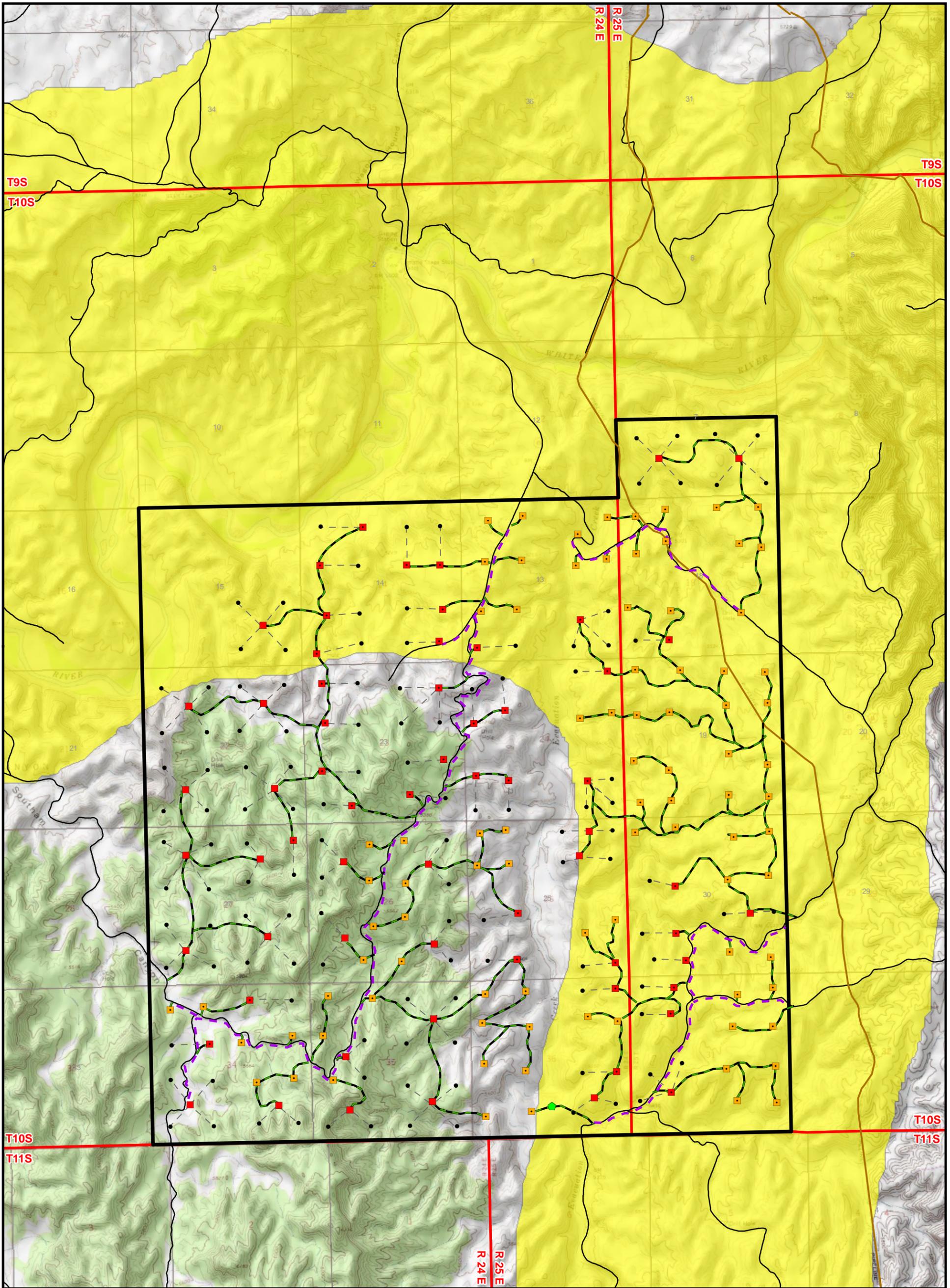
**Southam Canyon EA
American Bison Habitat**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.9-4



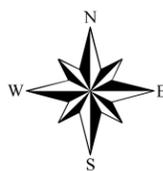
Legend



Southam Project Area



Substantial Value, Year Long Range



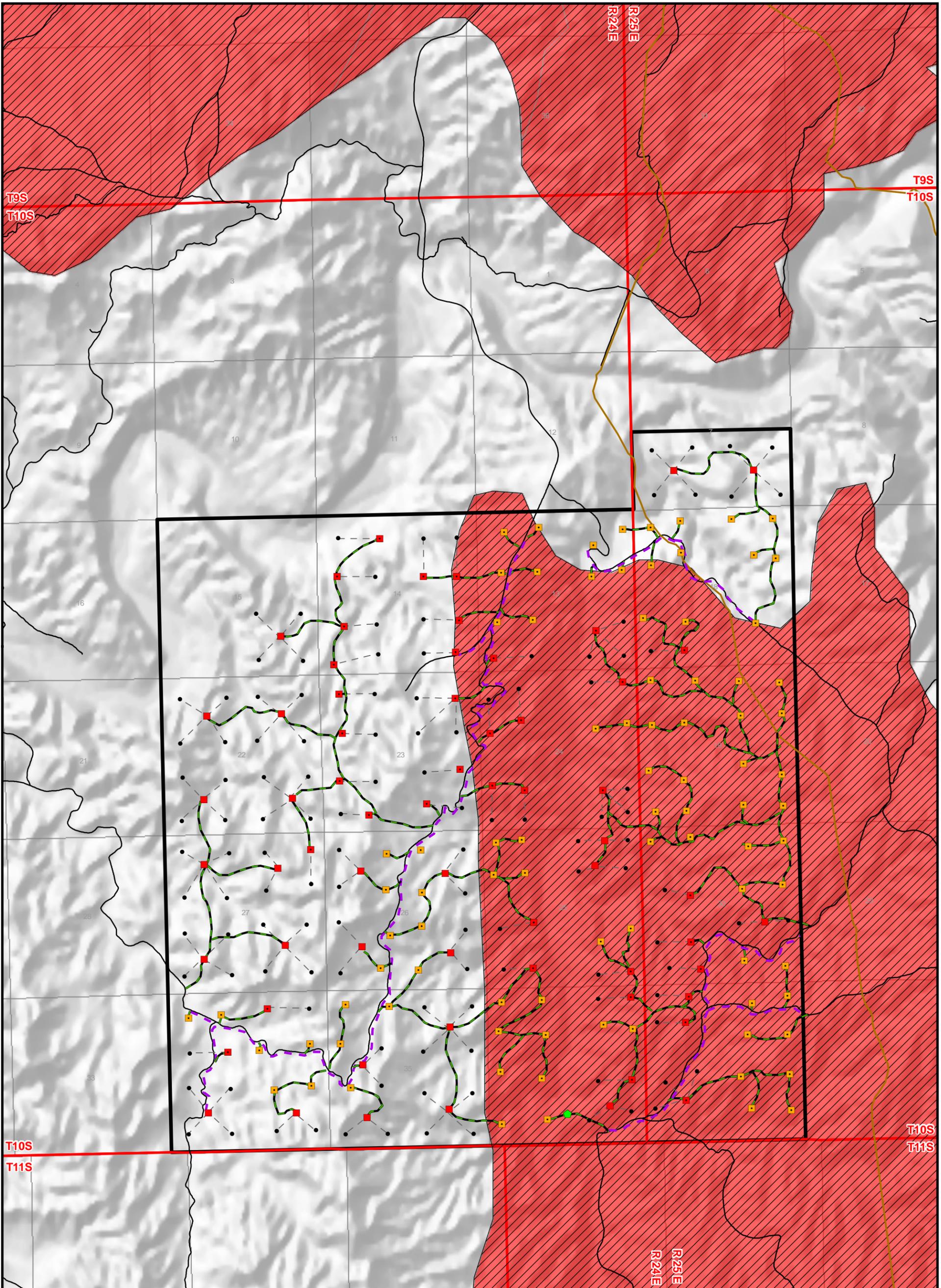
**Southam Canyon EA
Chukar Habitat**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.9-5



Legend



Project Area Boundary



Crucial Brooding Areas



Crucial Winter Habitat



0 1 2 Miles

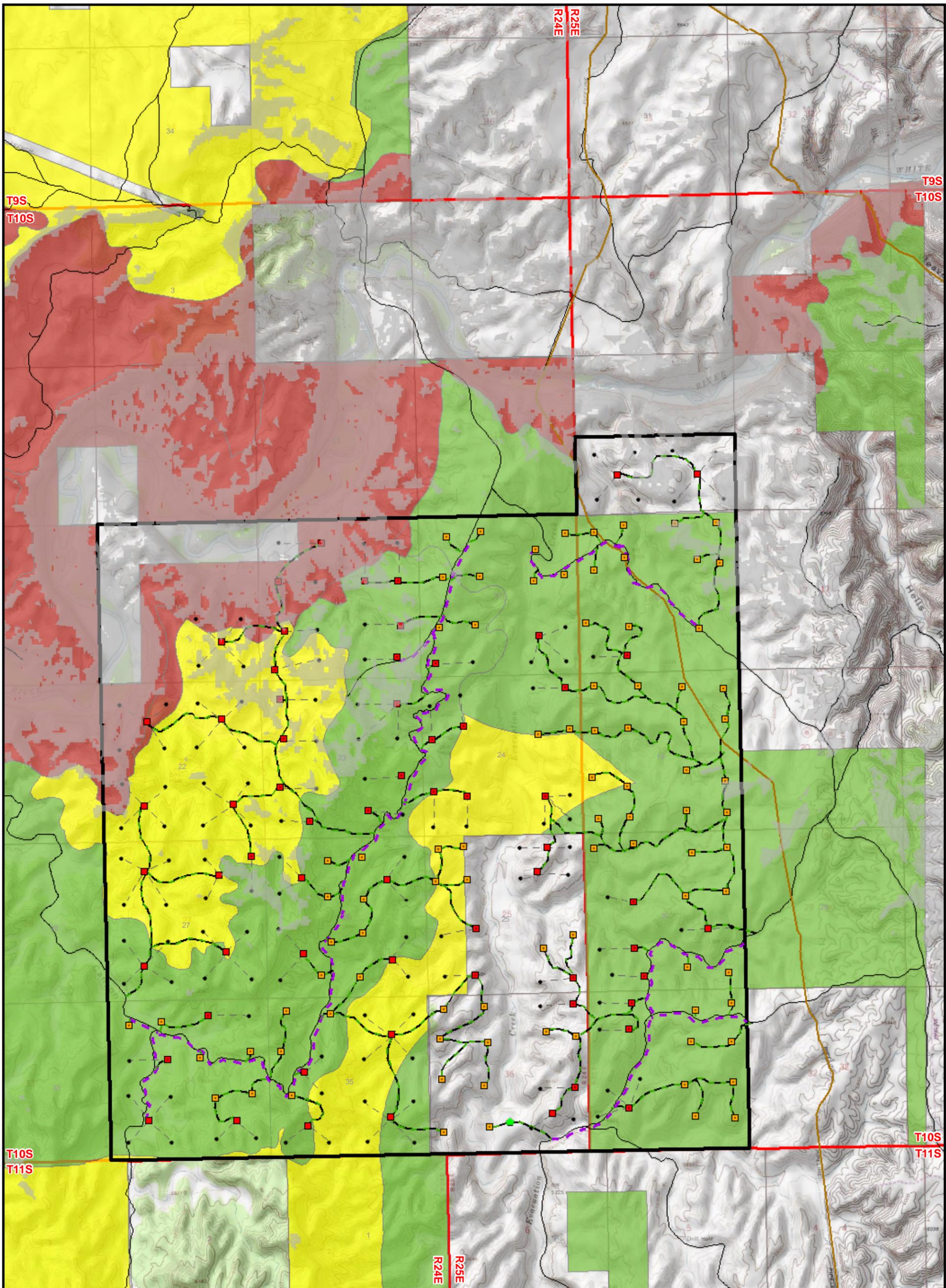
**Southam Canyon EA
Sage-grouse Winter Habitat
and Brooding Areas**

Enduring Resources, Inc.

Date: November 14, 2008

Buys & Associates, Inc.

Figure 3.10-1



Legend

VRM Class

-  Class 2
-  Class 3
-  Class 4

 Areas Visible From The White River

 Project Area Boundary

0 1 2 Miles



**Southam Canyon EA
VRM Classifications and
Viewshed From the White River**

Enduring Resources, Inc.

Date: November 14, 2008	Buys & Associates, Inc.
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Figure 3.12-1

