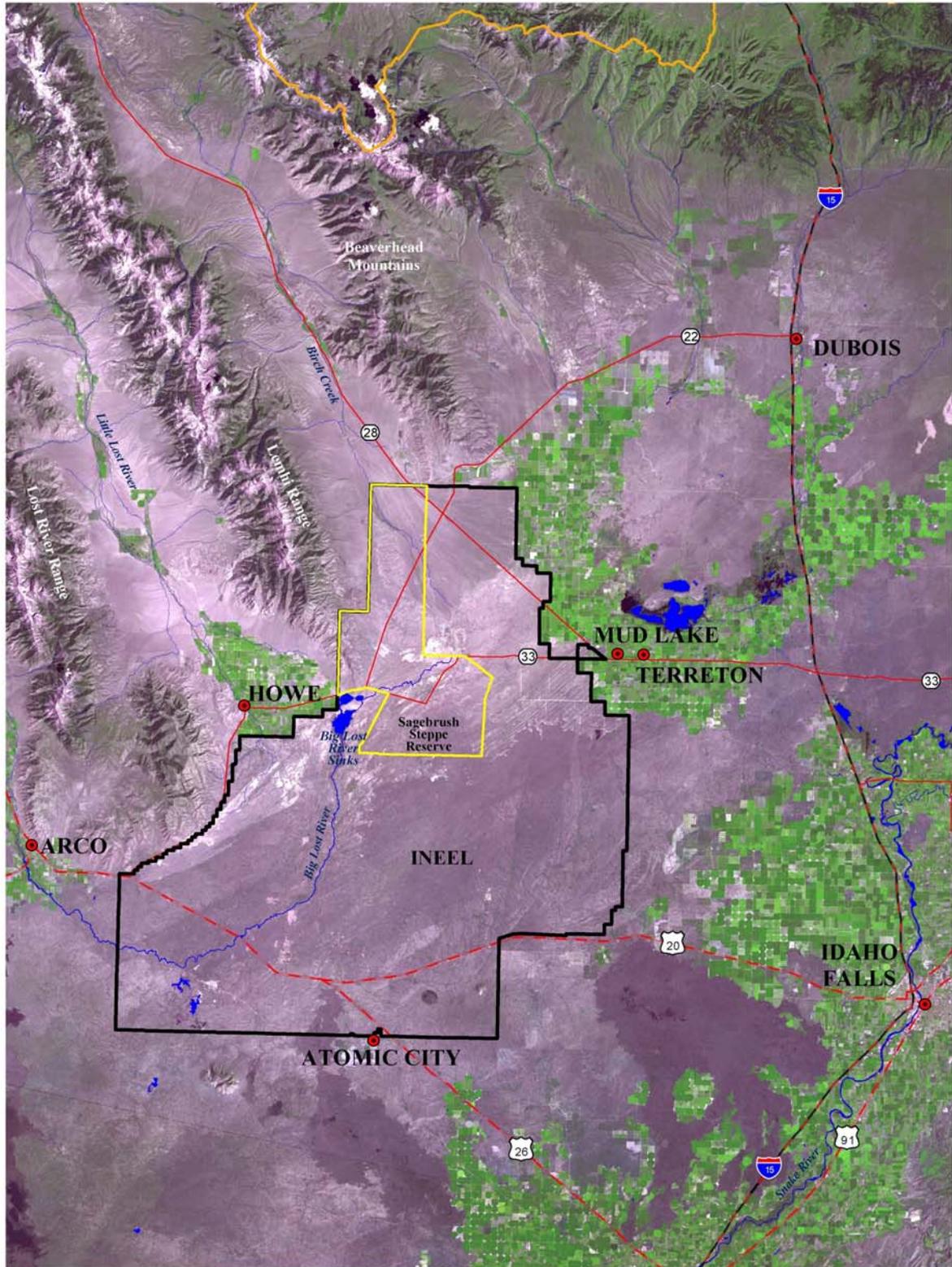


Upper Snake River Plain



- Cities, Towns
- Idaho Border
- Sagebrush Steppe Reserve
- INEEL Boundary

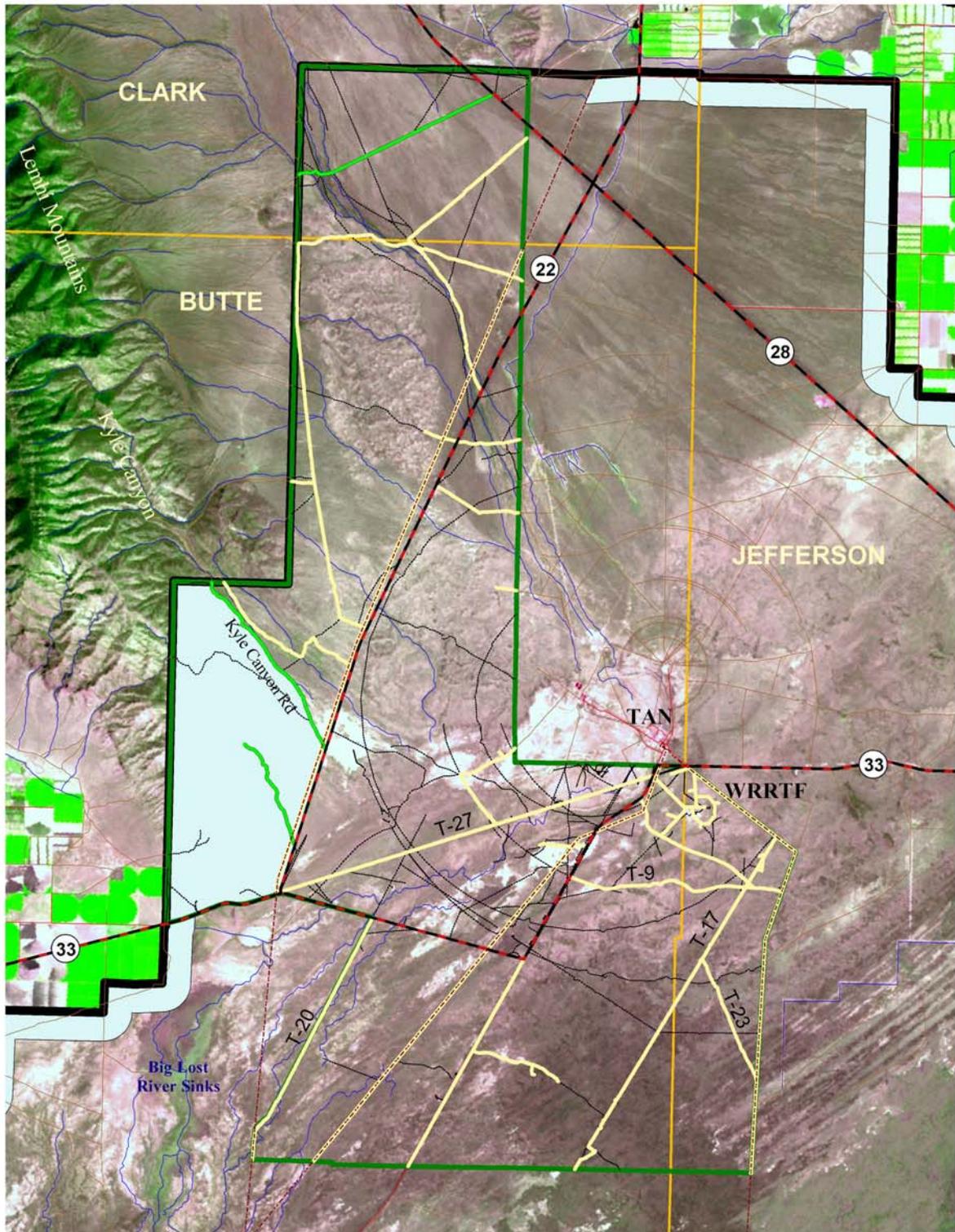
Landsat TM5 Imagery, July, 1995



Date Drawn: 07/21/03

- Freeways
- Major Highways
- Secondary Roads
- Rivers, Streams
- Lakes

Alternative 1 Authorized Use Roads



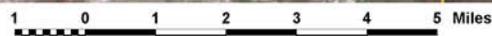
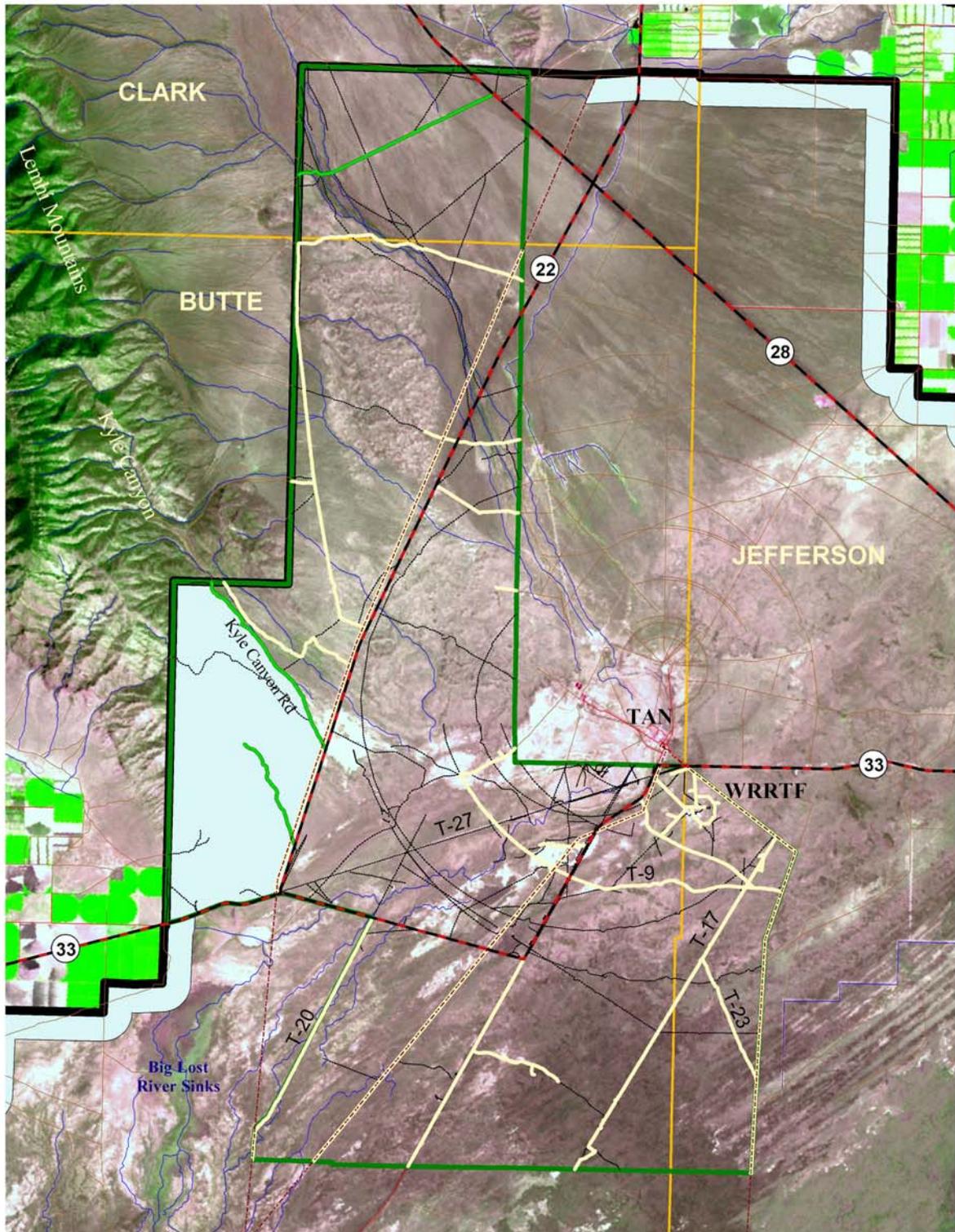
- Use Categories:**
- Authorized Forest Access Route
 - INEEL Authorized Use
 - Permitted Research Access Only

1 0 1 2 3 4 5 Miles
 Landsat 7 Satellite Imagery, May 22, 2001



- State Highways
- Paved or Light Duty Roads
- Dirt Roads/Trails
- Hydrography
- - - Power Line
- County Boundary
- Sagebrush Reserve Boundary
- INEEL Boundary
- INEEL Hunting Boundary

Alternative 3 Authorized Use Roads



Landsat 7 MS Satellite Imagery, May 22, 2001



Date Drawn: 07/21/03

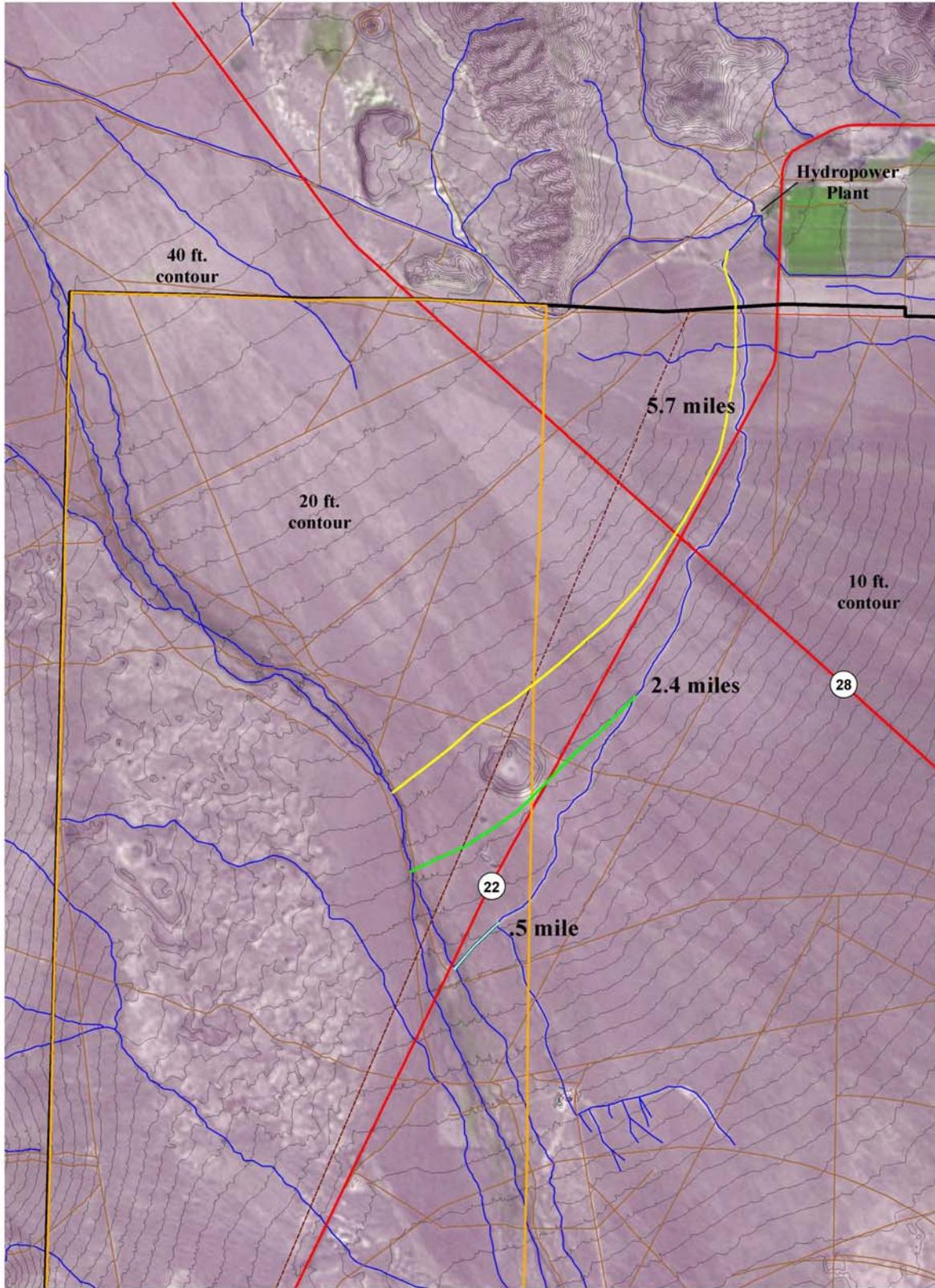
Use Categories:

- Authorized Forest Access Route
- INEEL Authorized Use
- Permitted Research Access Only

- State Highways
- Paved or Light Duty Roads
- Dirt Roads/Trails
- Hydrography
- - - Power Line
- County Boundary
- Sagebrush Reserve Boundary
- INEEL Boundary
- INEEL Hunting Boundary

Potential Birch Creek Water Return Locations

This graphic illustrates three potential new canals and estimated lengths



- Contours
- Highways
- Light Duty Roads
- Dirt Roads or Trails
- Power Lines
- Hydrography
- Sagebrush Steppe Reserve Boundary
- INEEL Boundary

Landsat TMS Imagery July, 1995

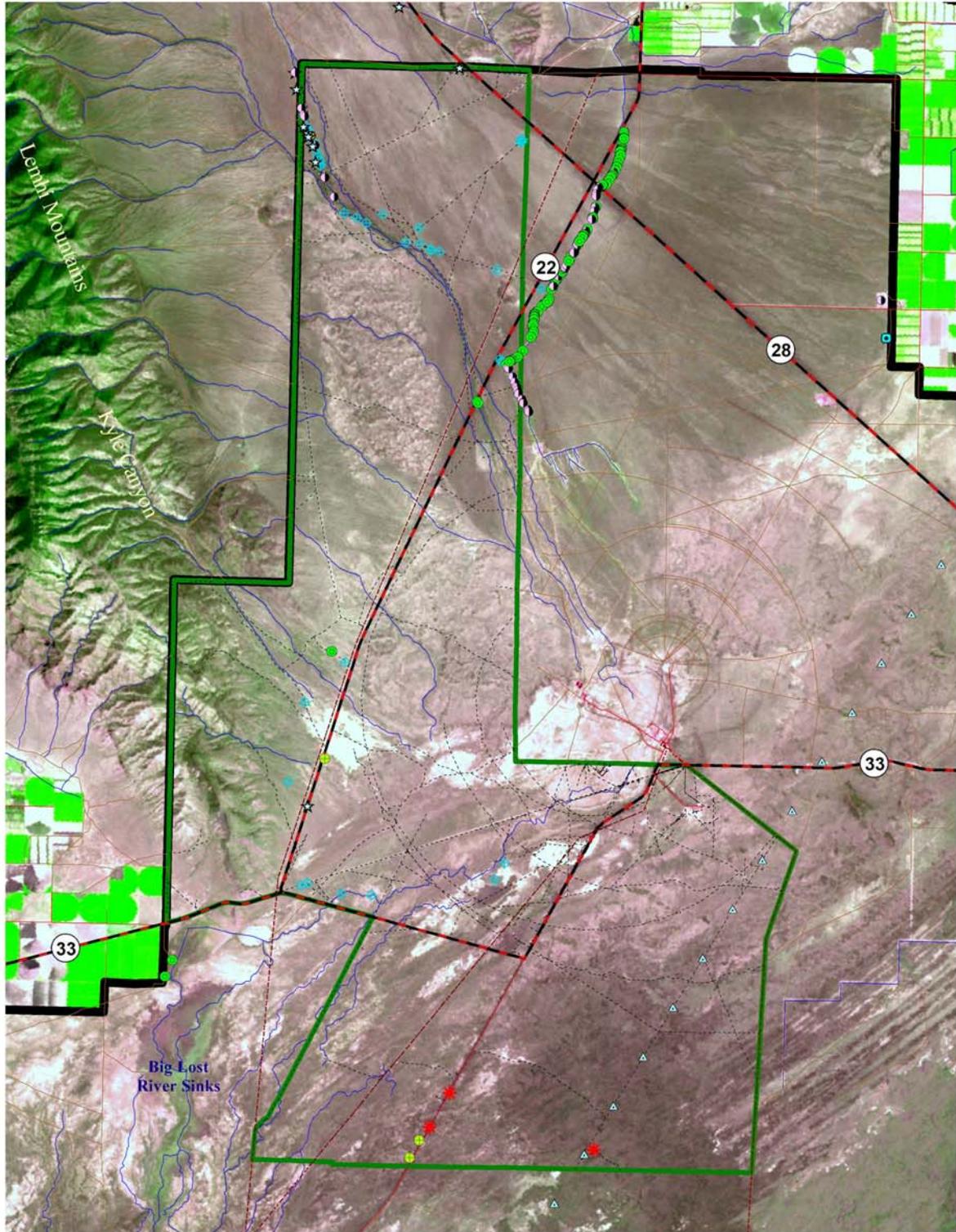


Date Drawn: 07/23/03

Potential New Canals and Approximate Lengths

- 5.7 Miles
- 2.4 Miles
- .5 Mile

Mapped Noxious Weed Infestations



Landsat 7 Satellite Imagery, May 22, 2001

Known Weed Infestations

☆ Black Henbane	✱ Leafy Spurge
⊕ Bull Thistle	⊕ Rush Skeleton Weed
● Canada Thistle	● Spotted Knapweed
⊕ Areas with unidentified weeds	

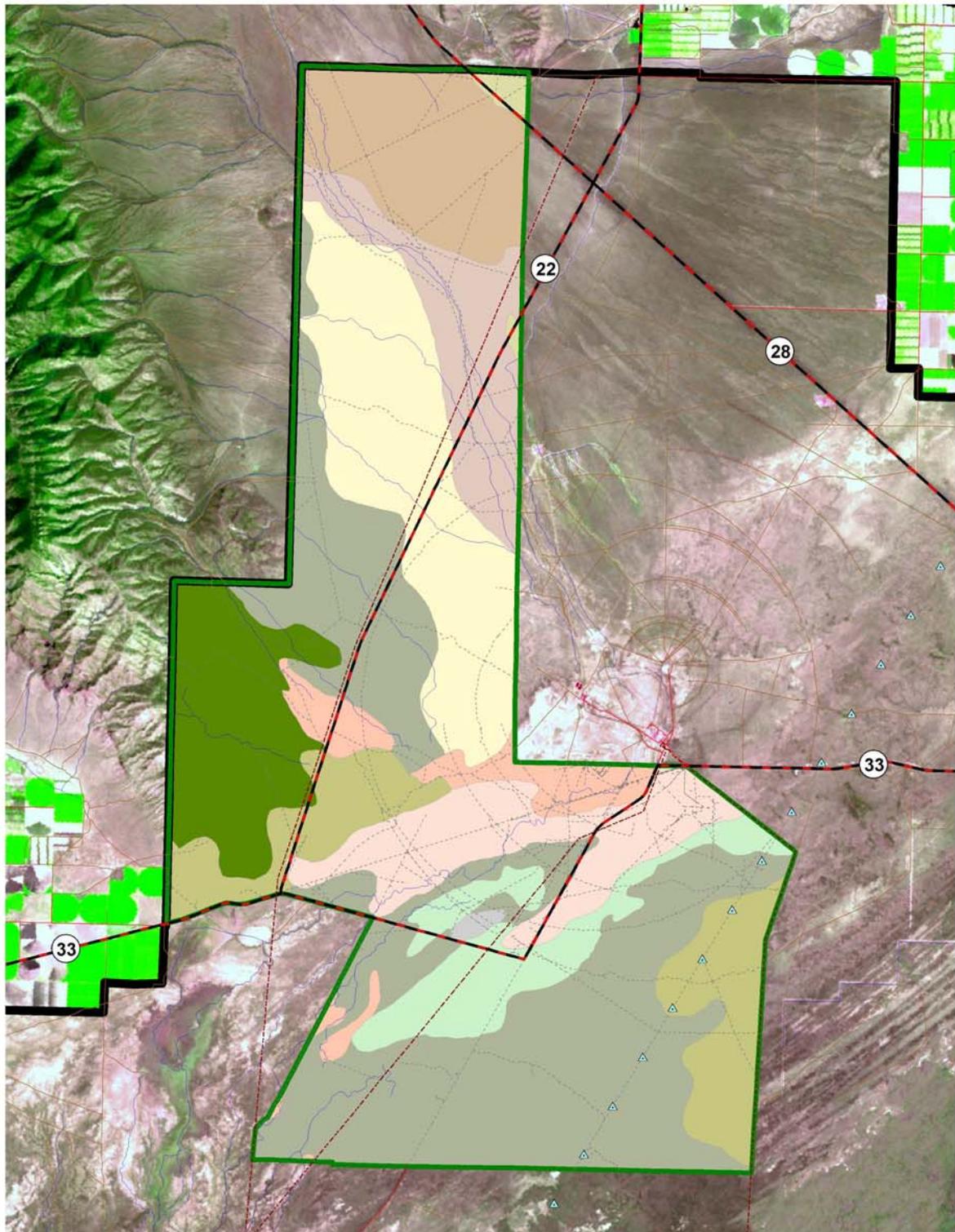
0 1 2 3 4 5 Miles

N
W E
S

Date Drawn: 7/21/03

— State Highways
— Paved or Light Duty Roads
— Dirt Roads/Trails
— Hydrography
— Power Line
— SS-Reserve Roads/Trails
— Sagebrush Reserve Boundary
— INEEL Boundary
△ Long-term Vegetation Transect

Native Plant Communities



Vegetation Communities

- | | |
|---|---|
|  Grasslands |  Sagebrush/Saltbush |
|  Juniper Woodlands |  Salt Desert Shrub |
|  Low Sagebrush |  Sand Dunes |
|  Rabbitbrush/Sagebrush |  Winterfat/Sagebrush |
|  Sagebrush Steppe | |
|  Sagebrush Steppe - Sagebrush/Saltbush Complex | |
|  Sagebrush/Saltbush - Low Sagebrush Complex | |

Landsat 7 Satellite Imagery, May 22, 2001

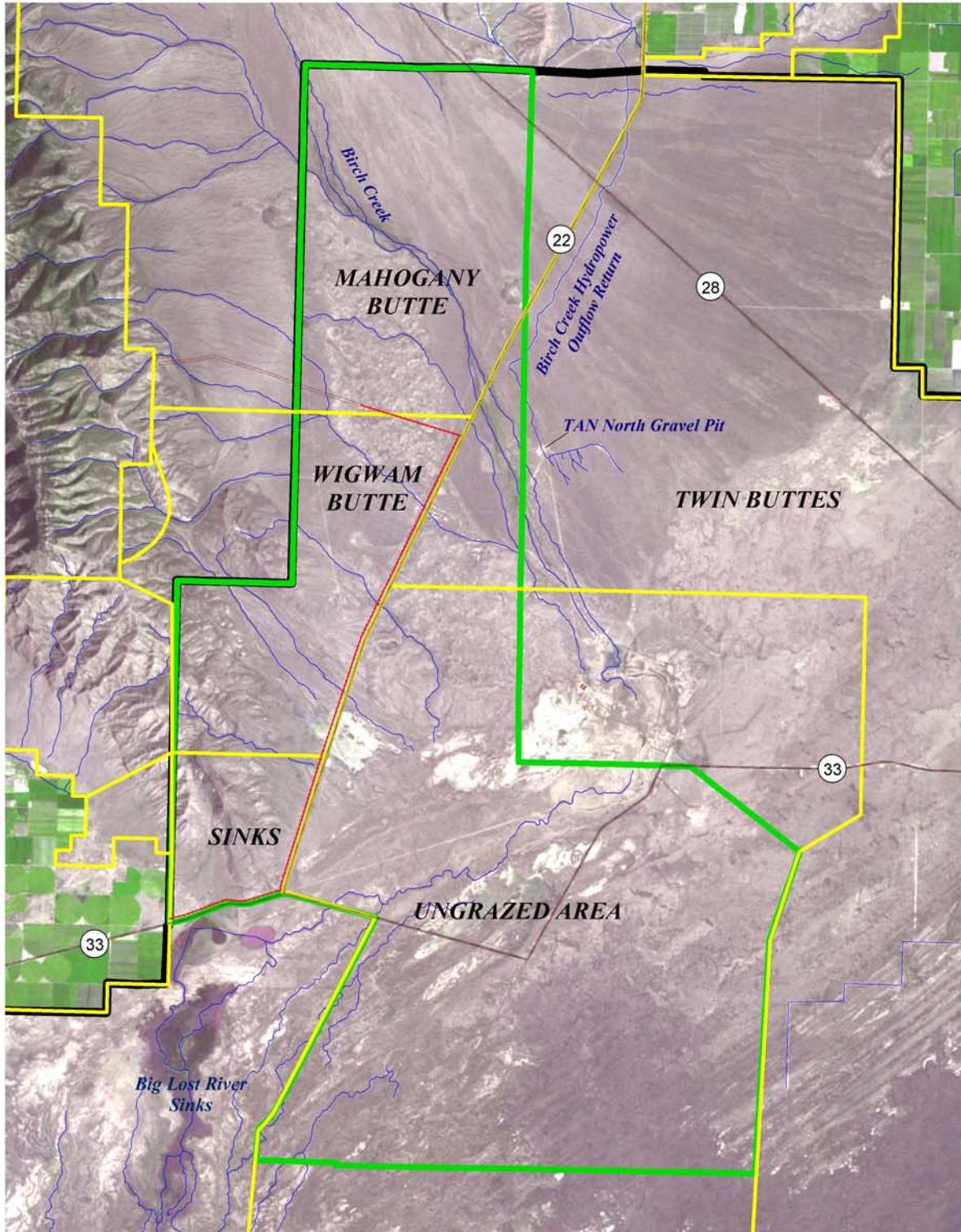
0 1 2 3 4 Miles



Date Drawn: 07/21/03

-  State Highways
-  Paved or Light Duty Roads
-  Dirt Roads/Trails
-  Hydrography
-  Power Line
-  SS-Reserve Roads/Trails
-  Sagebrush Reserve Boundary
-  INEEL Boundary
-  Long-term Vegetation Transect

Grazing Allotments



July 1995 Landsat TMS Imagery

0 1 2 3 4 5 Miles

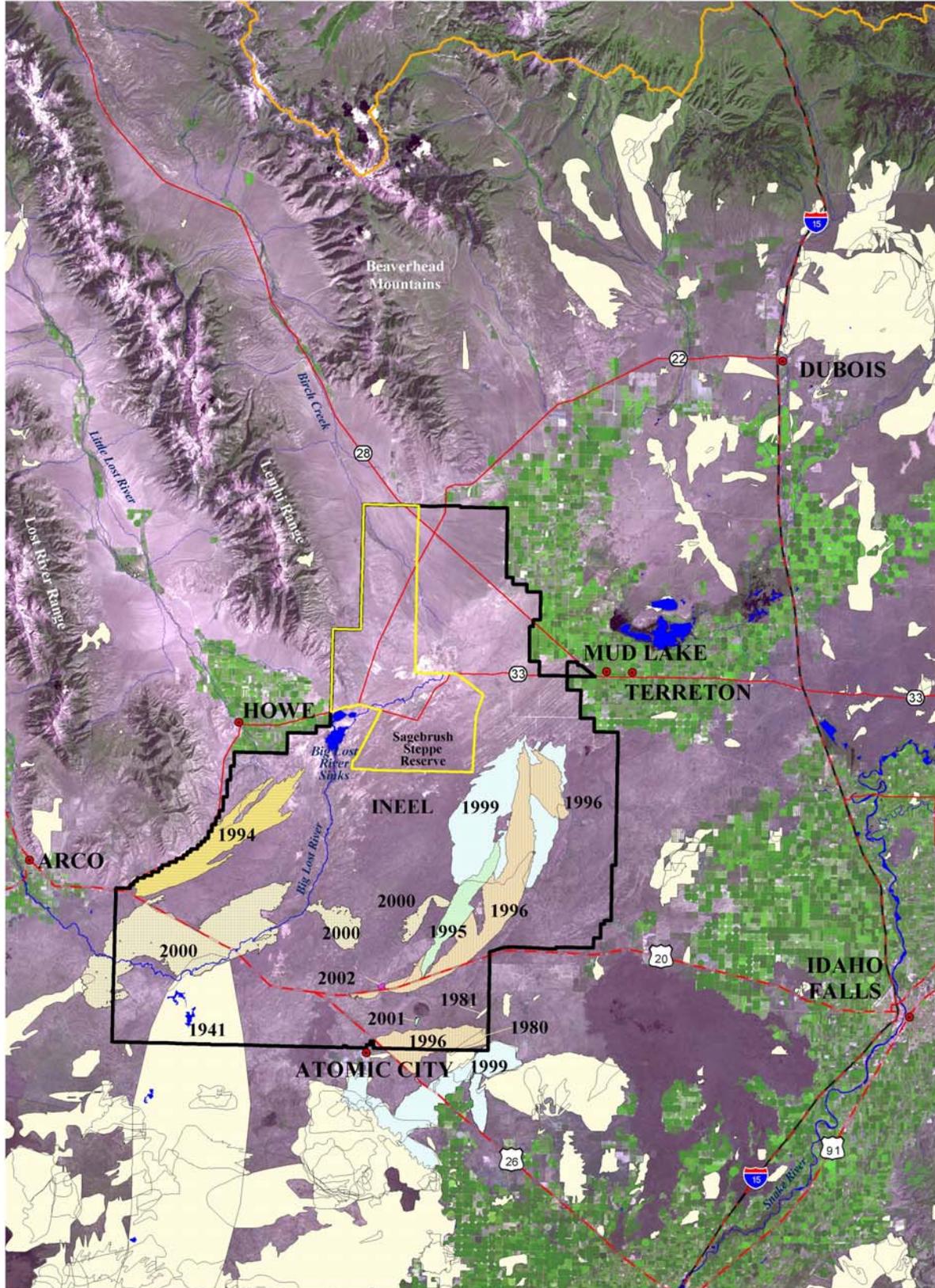
Highways
Grazing Allotment Boundaries
Streams and Channels
Sagebrush Steppe Reserve Boundary
INEEL Boundary

Existing Fence
Proposed Fence

N
W E
S

Date Drawn: 07/21/03

Recent Fire History



- INEEL Mapped Fires 1994 - 2002**
- 1994
 - 1995
 - 1996
 - 1999
 - 2000
 - 2001
 - 2002
- BLM Mapped Fires: 1939 - 2000

Landsat TMS Imagery, July, 1995



Date Drawn: 07/21/03

- Cities, Towns
- Idaho Border
- Sagebrush Steppe Reserve
- INEEL Boundary
- Freeways
- Major Highways
- Secondary Roads
- Rivers, Streams
- Lakes

