K. Land Transfer Planning Area

1. General Description

The Land Transfer Planning Area comprises 5.7 square miles and corresponds with the TA-72 and -74 boundaries. It is not considered a planning area as it is included with various DOE land parcels for transfer to one or more adjacent political entities. Most of the area is geographically remote from the main body of the Laboratory site.

The Land Transfer Planning Area contains:
TA-72:
TA-74:
2. **Transportation/Circulation**

   a. **Existing Transportation/Circulation/Parking**
   The transportation system in the Land Transfer Planning Area consists of only a few Access/Service Roads and Emergency Lanes.

   b. **Future Transportation/Circulation/Parking**
   Future transportation related issues are not a part of DOE decision making or budgetary considerations.

3. **Security**

   The Laboratory may transfer TA-72, parts of TA-73, and TA-74 pending further negotiation. In the meantime, the land is designated as a security buffer. The Laboratory has no plans for additional development in this area until land transfer issues have been settled.
Map IV-K4: Land Transfer Existing & Future Transportation

LEGEND
- Red: Arterial
- Yellow: Collector
- Green: Local
- Blue: Access/Service
- Pink: Emergency Lanes
- White: Dept. of Energy Property
- Grey: LANL Buildings
- Light Grey: Non Dept. of Energy Property
- Black: Planning Area

SANTA FE NATIONAL FOREST

SAN ILDEFONSO PUEBLO PROPERTY

BANDELLIER NATIONAL MONUMENT (Tsankawi)

Los Alamos
Map IV-K5: Land Transfer Existing & Future Security

LEGEND
- Industrial Fences
- Security Fences
- Proposed/Improve Roads
- Roads
- Technical Area Boundaries
- Non Dept. of Energy Property
- Proposed Guard Stations
- Active Guard Station
- Closed Guard Station
- Secured Building
- Existing Limited Security Area
- Existing Property Protection Area
- Existing Protected Area
- Future Limited Security Area
- Future Protected Area
- Security Buffer

SANTA FE NATIONAL FOREST

SAN ILDEFONSO PUEBLO PROPERTY

BANDELLIER NATIONAL MONUMENT (Tsankawi)
4. **Utilities**

Water, sanitary sewer, and natural gas systems are in good condition. No major repair or materials replacement is required in this planning area. At this time, water, sewer and gas capacities satisfy current demand. The steam system is not present in the Land Transfer Planning Area.

There is one remaining transformer in area 2 that is PCB contaminated. This transformer should either be replaced or refilled with a suitable dielectric fluid to mitigate the PCB concerns.

a. **Water System**
No issues have been identified.

b. **Sanitary Sewer System**
No issues have been identified.

c. **Natural Gas System**
No issues have been identified.

d. **Electric Transmission and Distribution System**
There is one remaining transformer in this area that is PCB contaminated. This transformer should either be replaced or refilled with a suitable dielectric fluid to mitigate the PCB concerns. There are no recommendations for this area as it will be transferred from DOE ownership.
Map IV-K6: Land Transfer Water System
Map IV-K7: Land Transfer Natural Gas System
Map IV-K8: Land Transfer Area Sanitary Sewer System

Land Transfer

SANTA FE NATIONAL FOREST

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LEGEND

- Natural Gas Distribution
- Natural Gas Transmission
- Planning Area

Dept. of Energy Property
LANL Buildings
Non Dept. of Energy Property

Scale: 3000 Feet = 1000 Meters
Map IV-K9: Land Transfer Area Existing Electrical System

LEGEND

- Proposed 155 kv Transmission Line
- Electrical Transmission
- Electrical Distribution
- Electrical Service
- Dept. of Energy Property
- LANL Buildings
- Non Dept. of Energy Property
- Planning Area

SANTA FE NATIONAL FOREST

LOS ALAMOS

TO SANTA FE

SANDOVAL COUNTY

SAN ILDEFONSO PUEBLO PROPERTY

LANDE TRANSFER PLANNING AREA
5. Facilities

6. Environment, Safety and Health
7. Quality Environment