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# APPENDIX A – ATTACHMENT 2
# Mine Disturbance and Reclamation Maps

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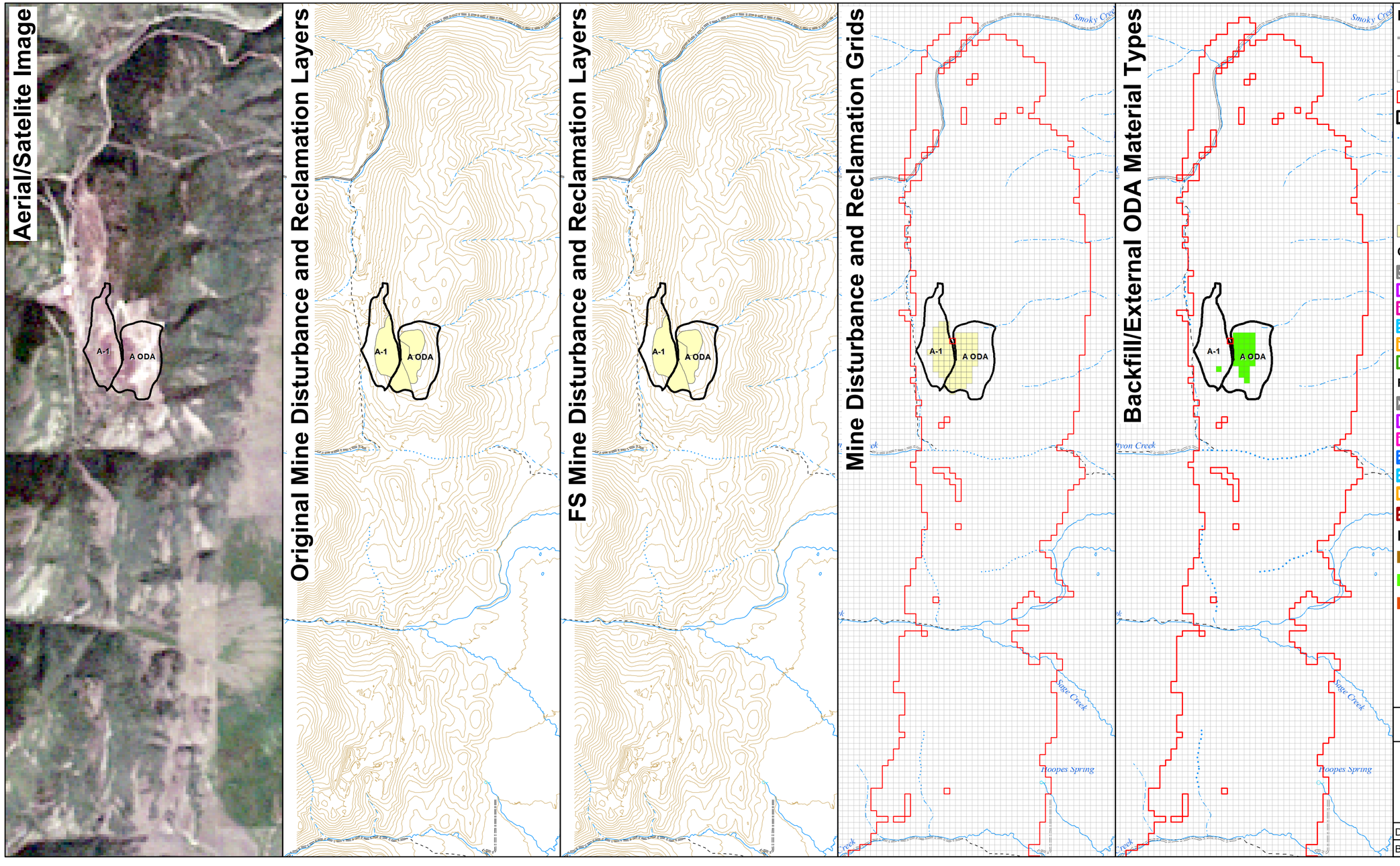


## Legend

- Primary Road
- Secondary Road
- Model Grid Cell Boundaries (1-acre)
- New Local Recharge Area
- Mine Pit Boundaries
- Historic Hydrology
- Perennial Stream
- Intermittent Stream
- 50-ft Contours (by Year from 2003-2015; all others are 2003)
- Mine Disturbance Area (Not Reclaimed)

**Original Mine Reclamation Practice**

- Topsoil, Dinwoody, Chert
- Store and Release Cover
- Dinwoody Over Chert
- Topsoil Over Chert
- Topsoil, No Chert
- No Topsoil, No Chert

**FS Mine Reclamation Practice**

- Panel E Cover (PEC)
- Deep Dinwoody Cover (DDC)
- Pole Canyon Cover (PCC)
- Old Topsoil Chert Cover (OTC)
- Panels B and C Cover (PBC)
- Thin Topsoil Cover (TTC)
- FS Cover

**Backfill/External ODA Material Types**

- Non-seleniferous Material (Chert)
- Selenifererous Material (CWS, ROM, Overburden, Low Grade Ore)
- Topsoil Stockpiles (Seeded)

0 2,000 4,000
Feet

N

**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1984**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

DATE: MAR 20, 2019

BY: BAP | CHK: PHT

FORMATION ENVIRONMENTAL

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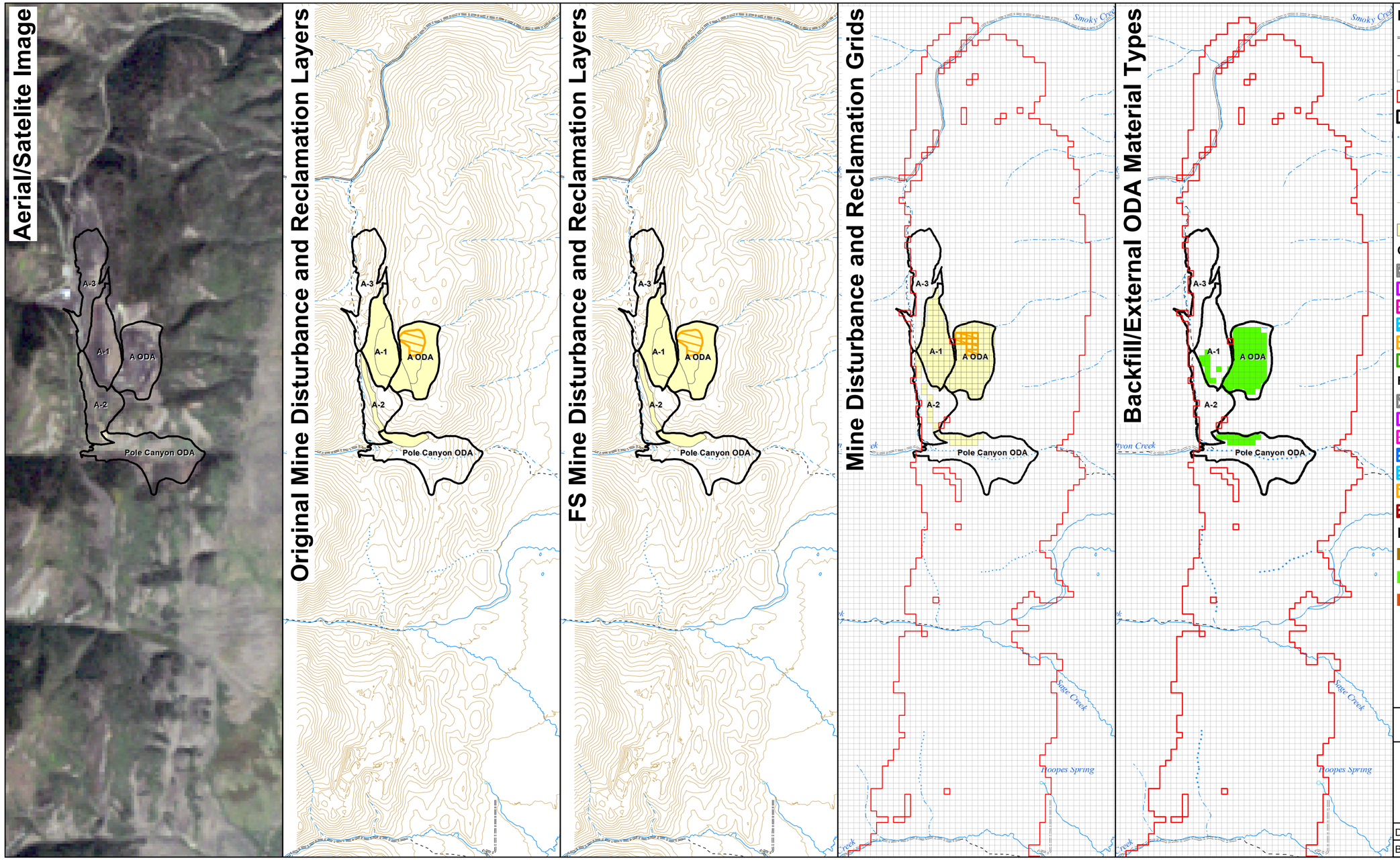


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1985**

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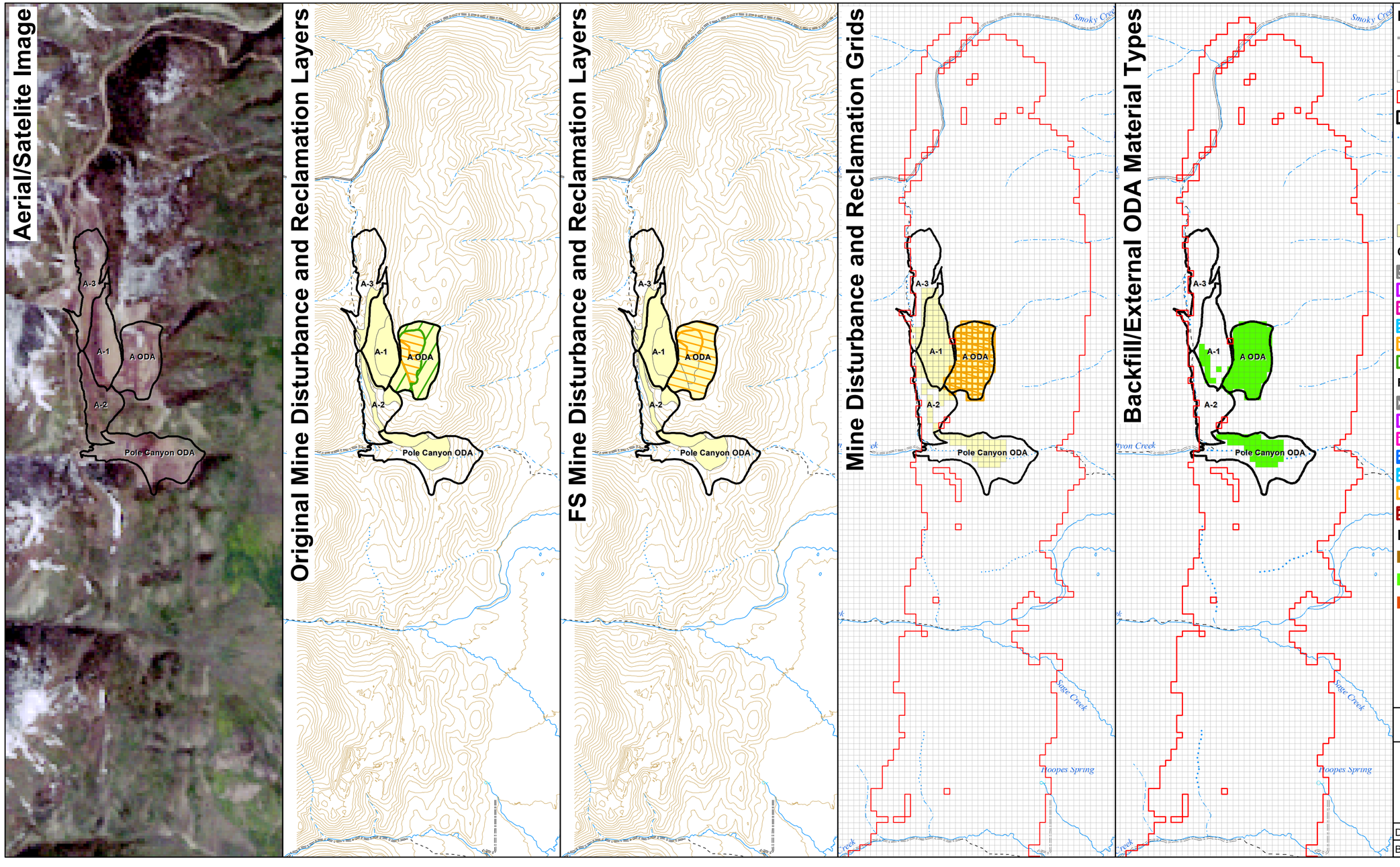


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SMOKY CANYON MINE RI/FS

**1986**

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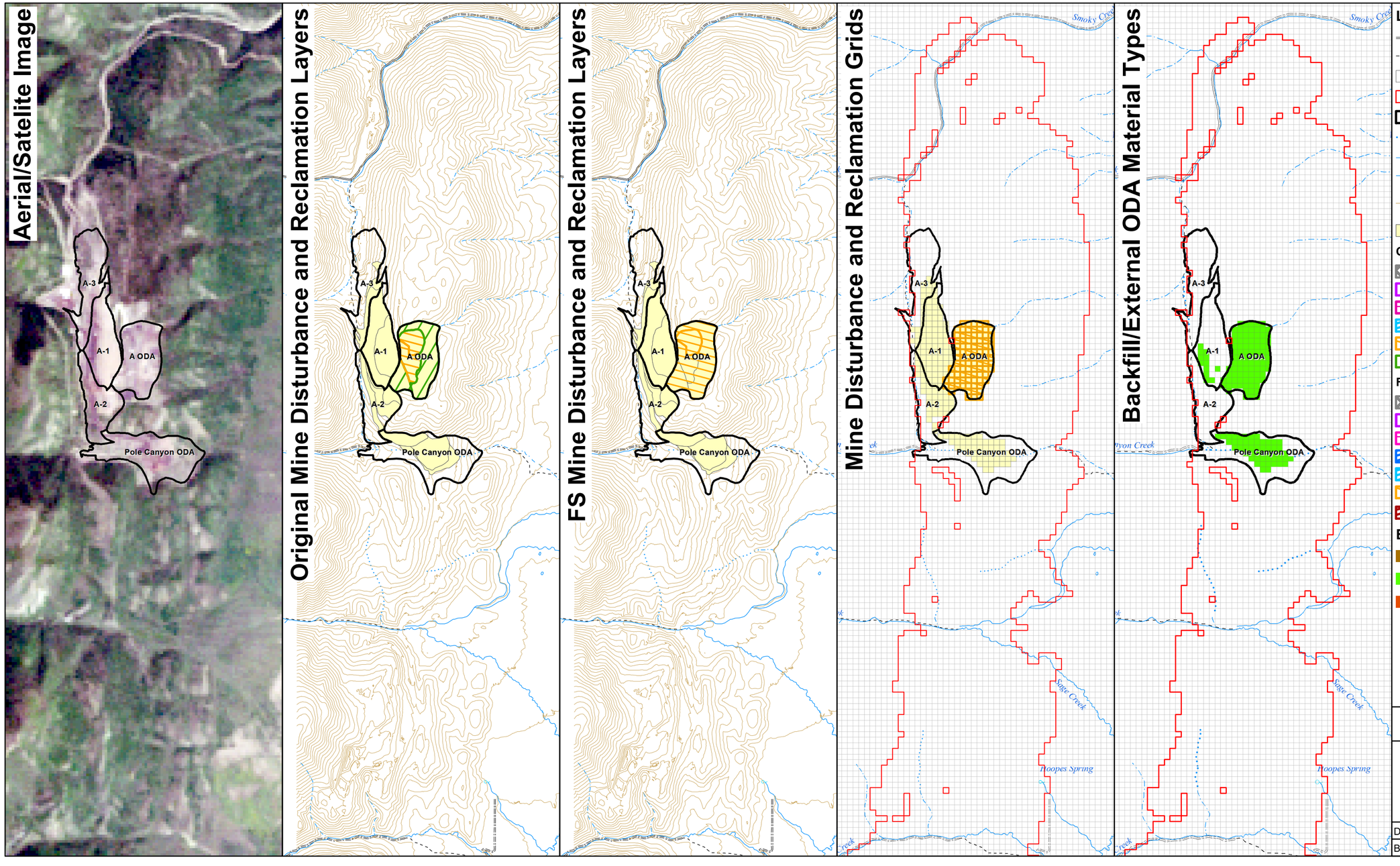


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SMOKY CANYON MINE RI/FS

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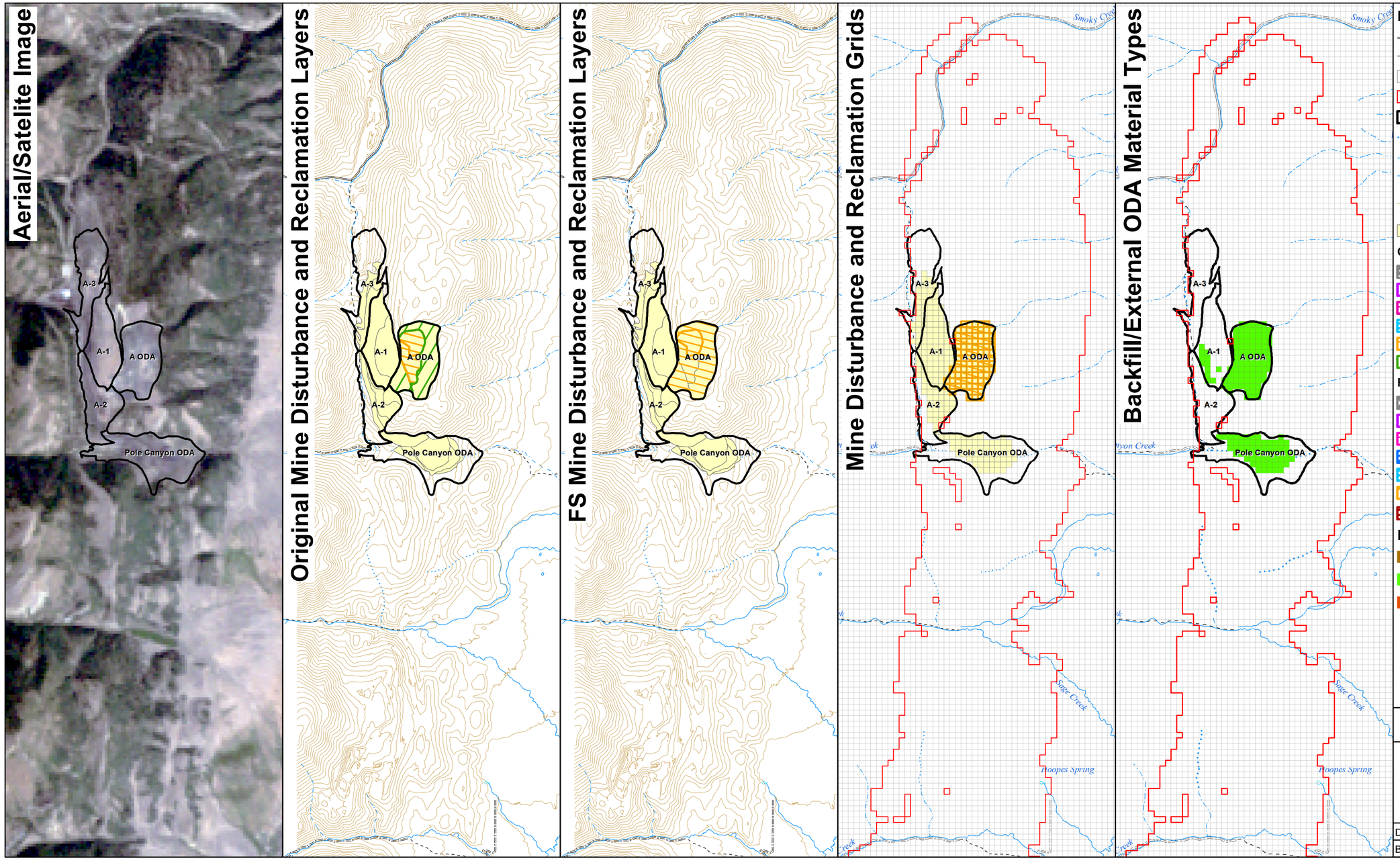


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1988**

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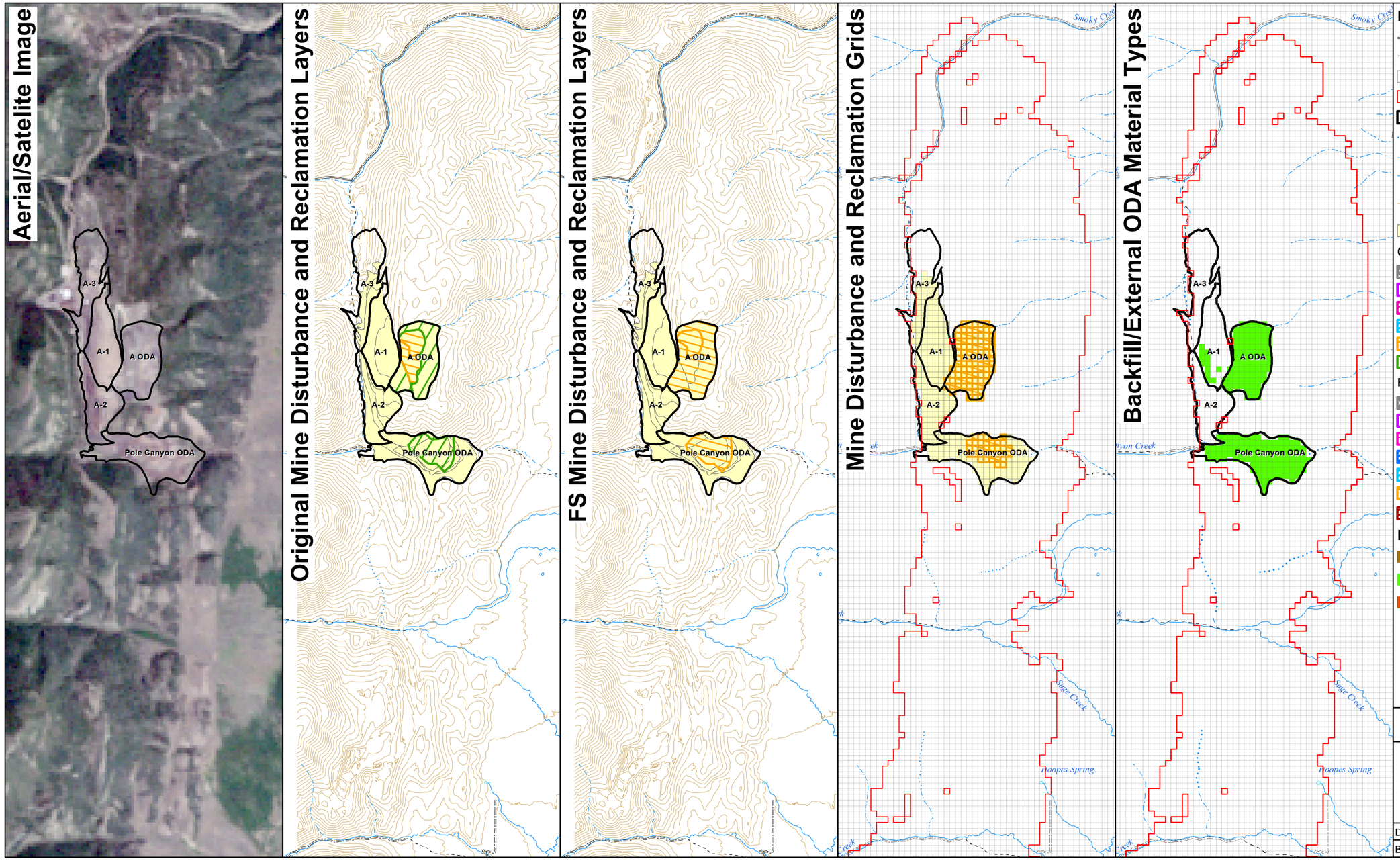


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Feet

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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1989**

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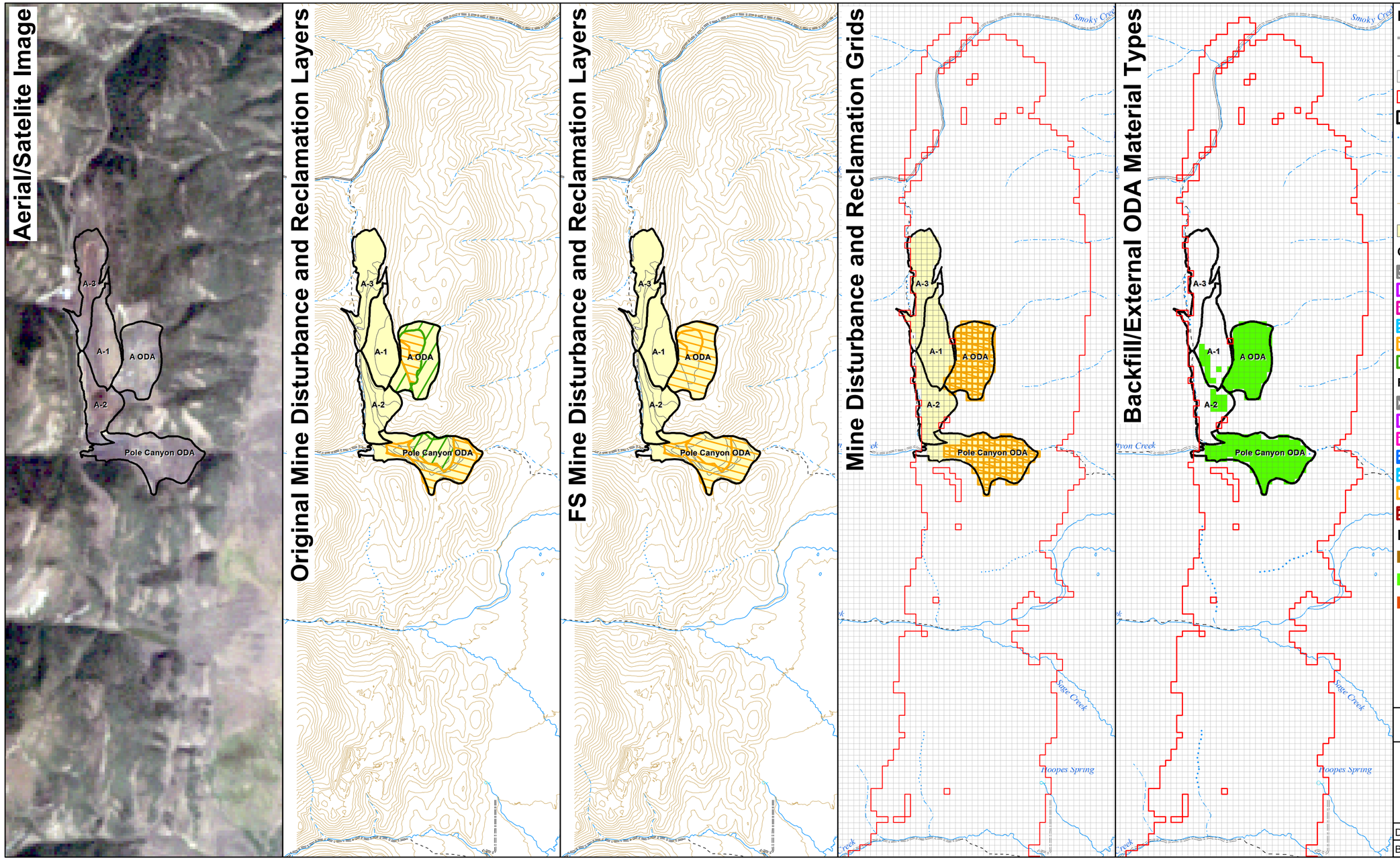


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1990**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

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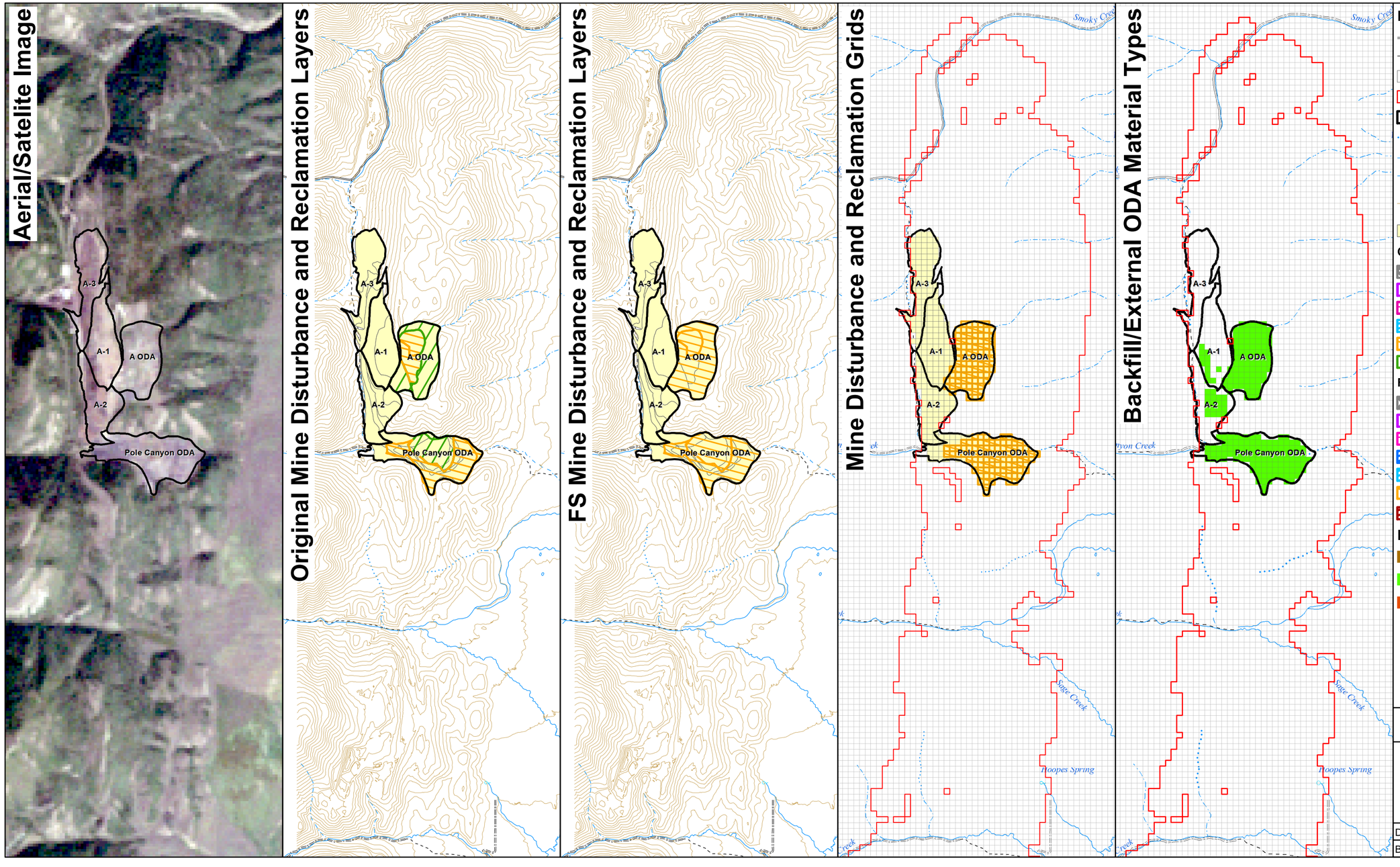


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1991**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

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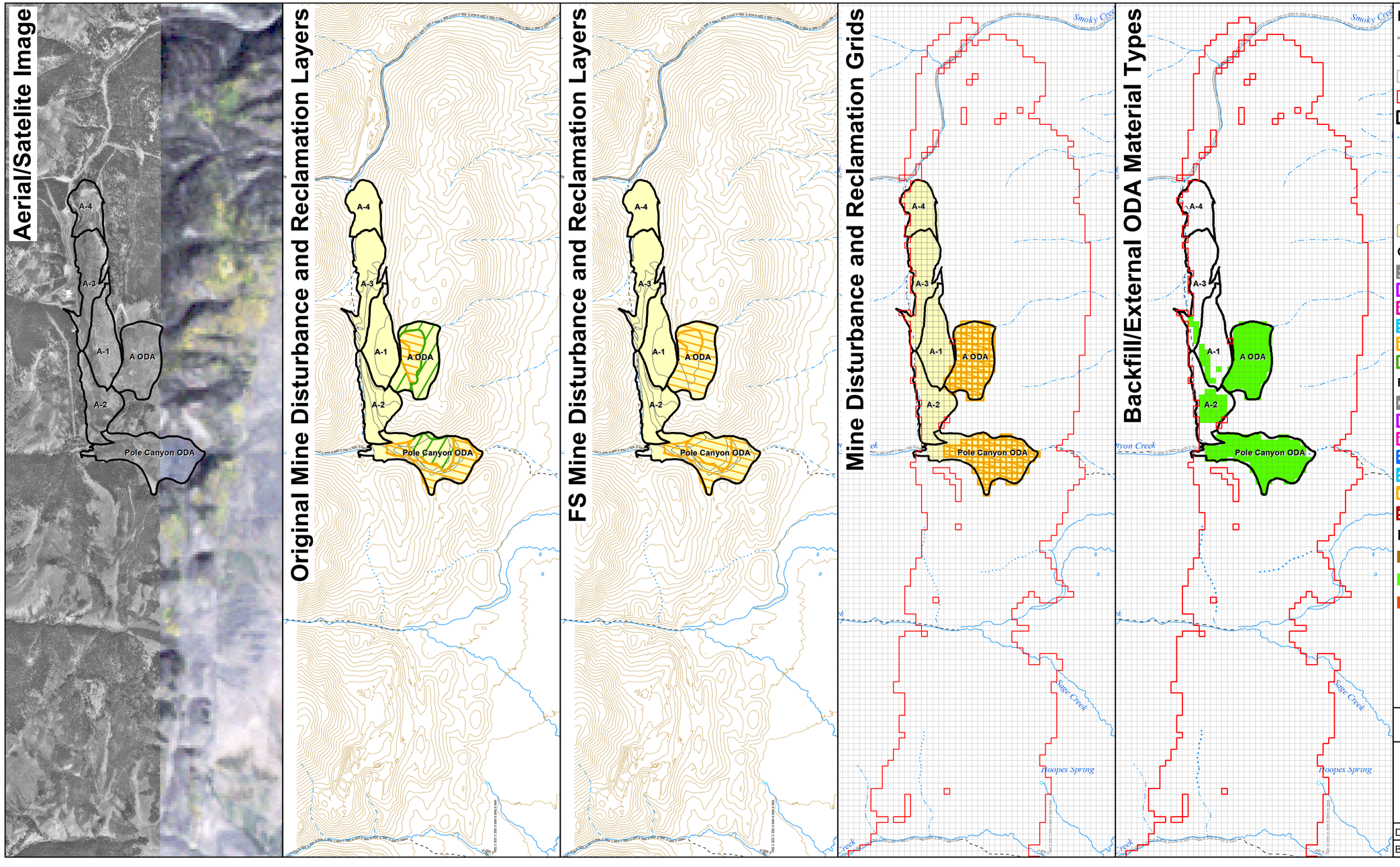


**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1992**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

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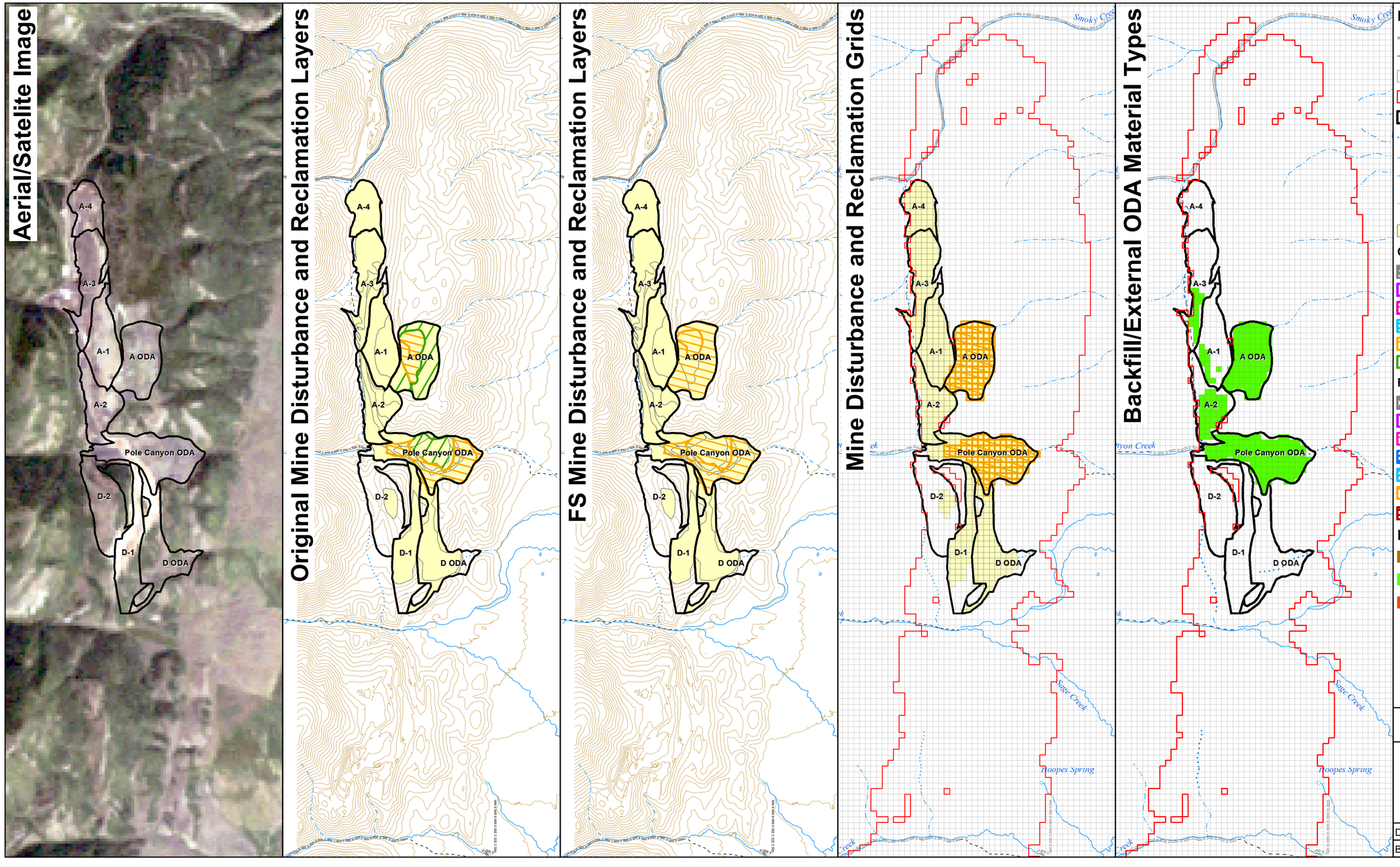


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1993**

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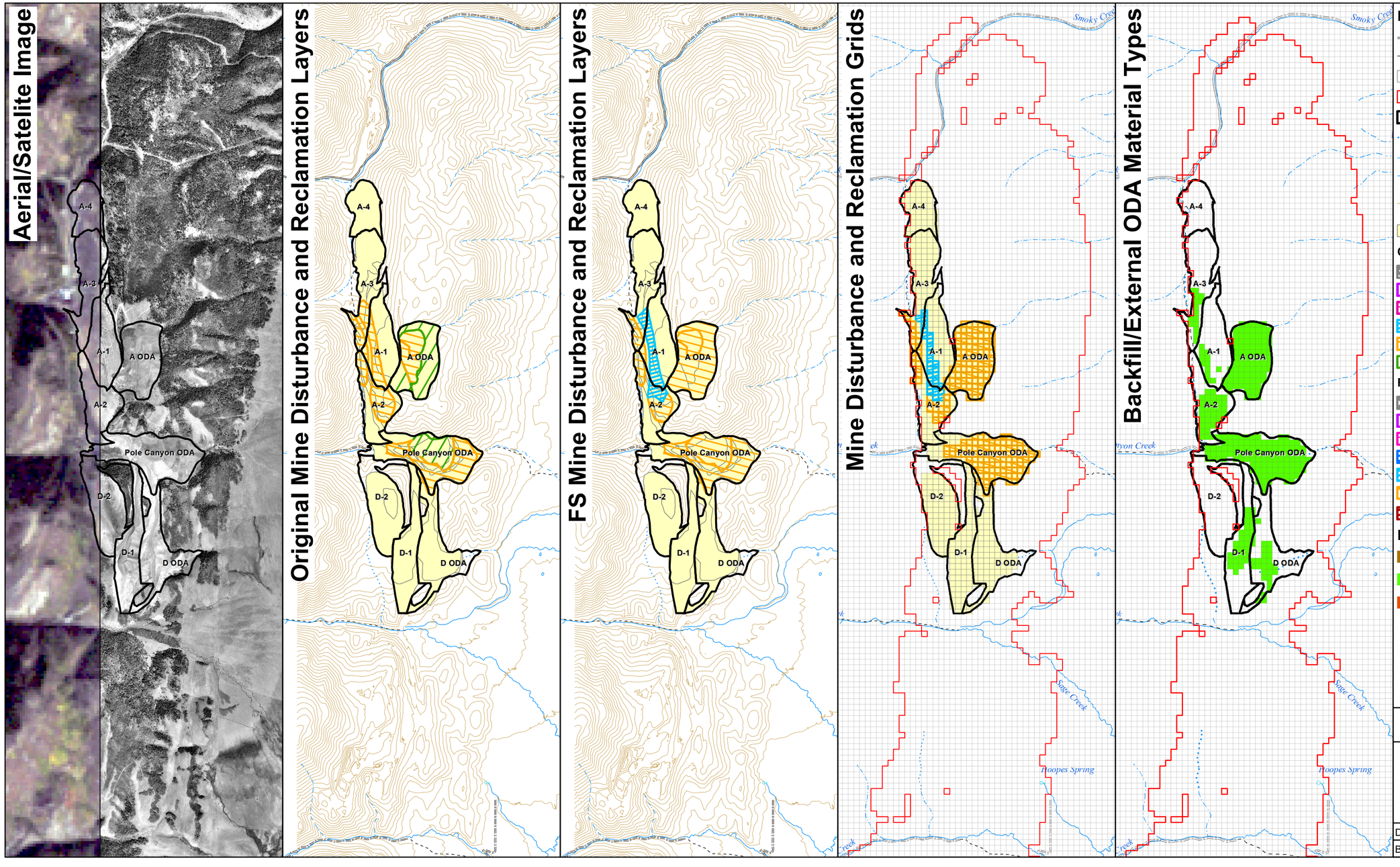


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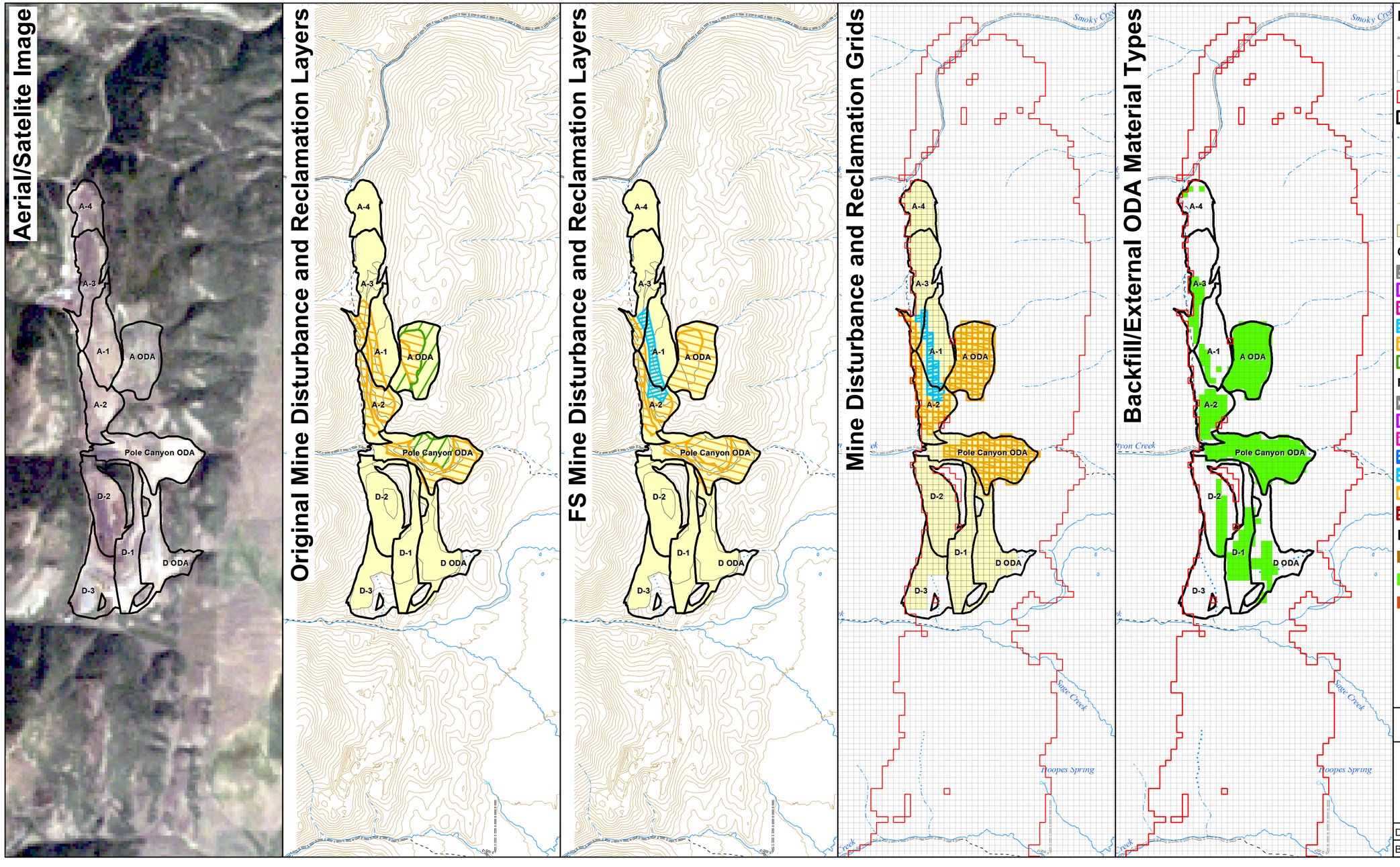


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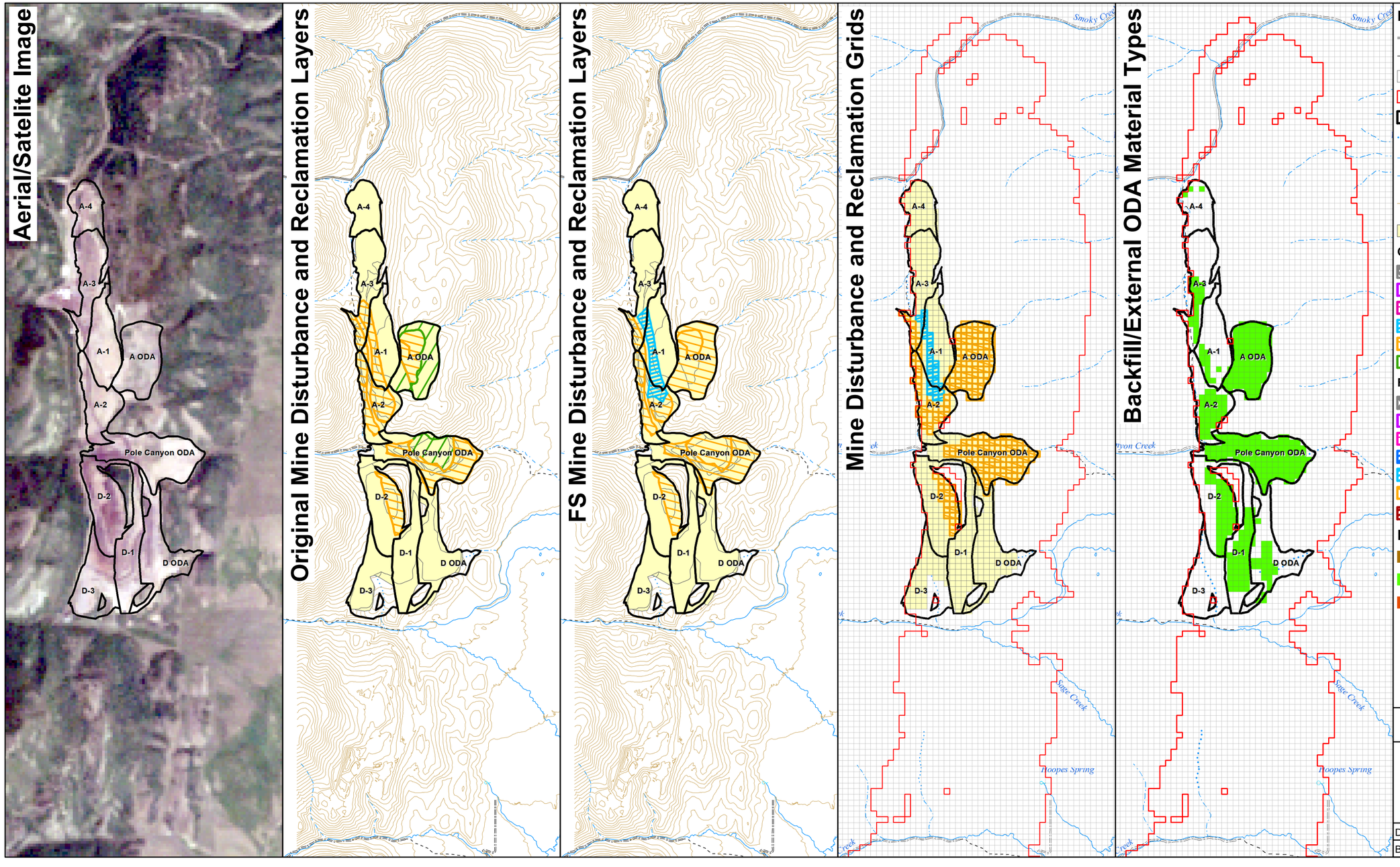


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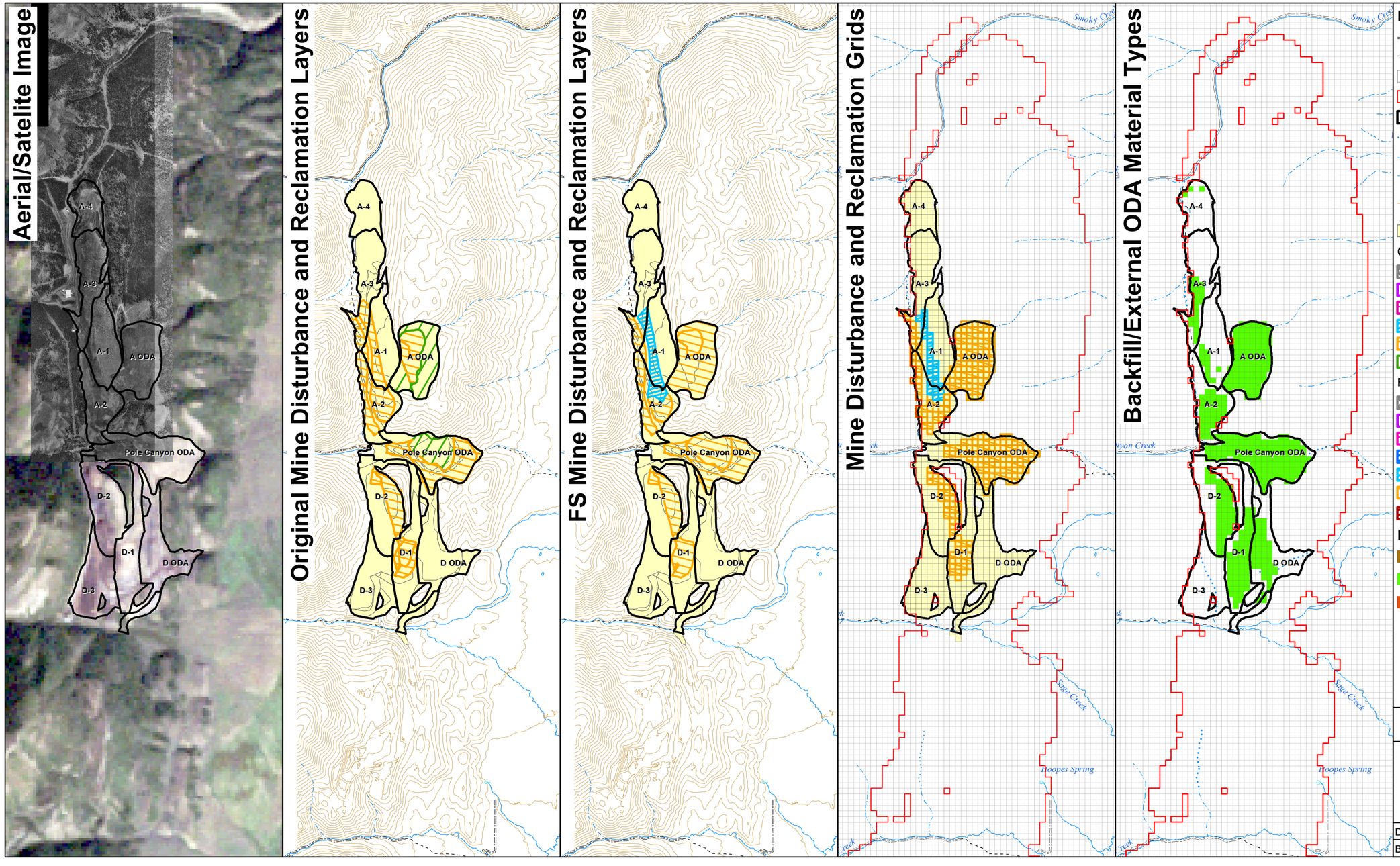


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**1997**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

DATE: MAR 20, 2019

BY: BAP | CHK: PHT

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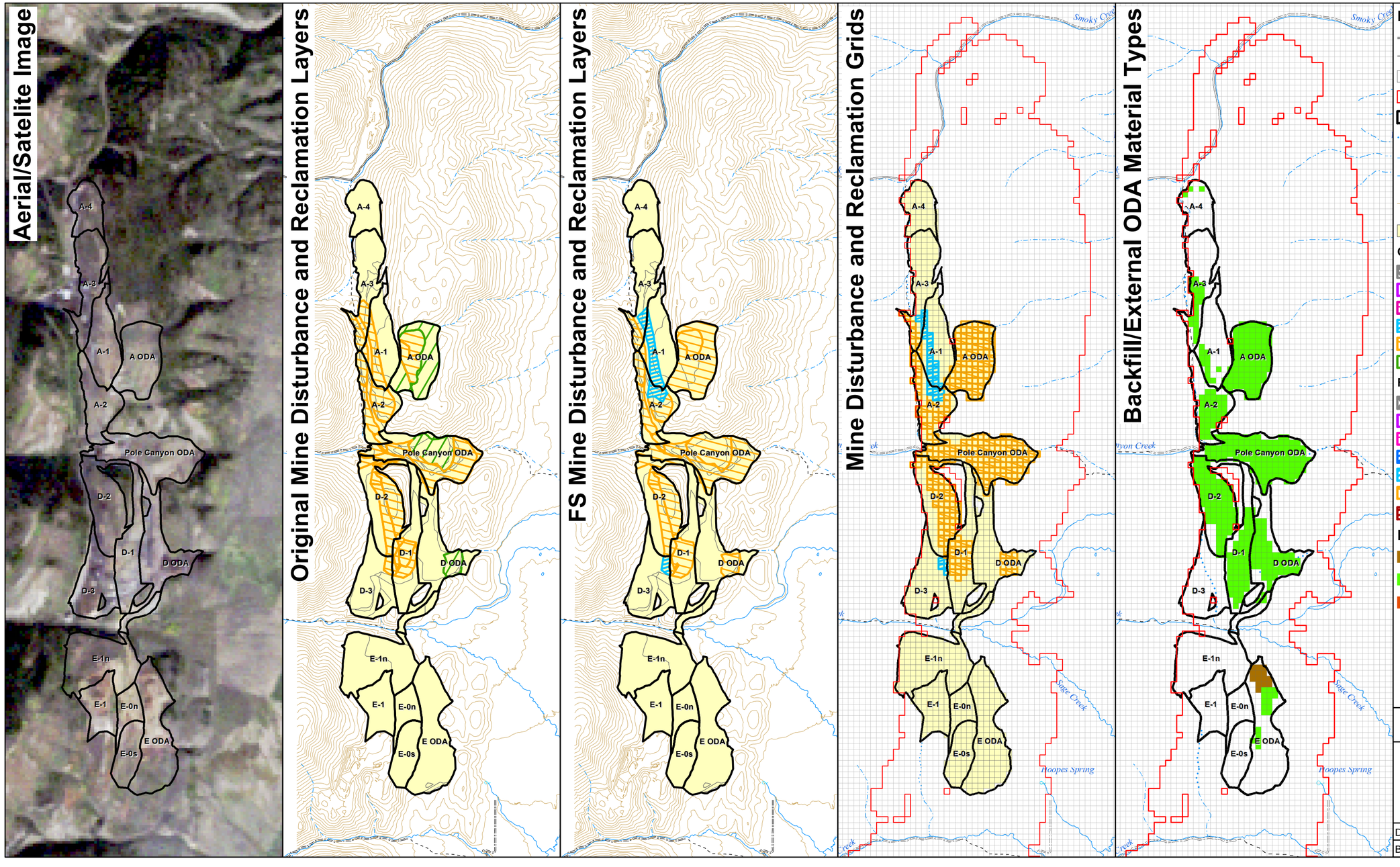


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**Original Mine Reclamation Practice**

- Topsoil, Dinwoody, Chert
- Store and Release Cover
- Dinwoody Over Chert
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**FS Mine Reclamation Practice**

- Panel E Cover (PEC)
- Deep Dinwoody Cover (DDC)
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**Backfill/External ODA Material Types**

- Non-seleniferous Material (Chert)
- Selenifererous Material (CWS, ROM, Overburden, Low Grade Ore)
- Topsoil Stockpiles (Seeded)

0 2,000 4,000
Feet

N

**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1998**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

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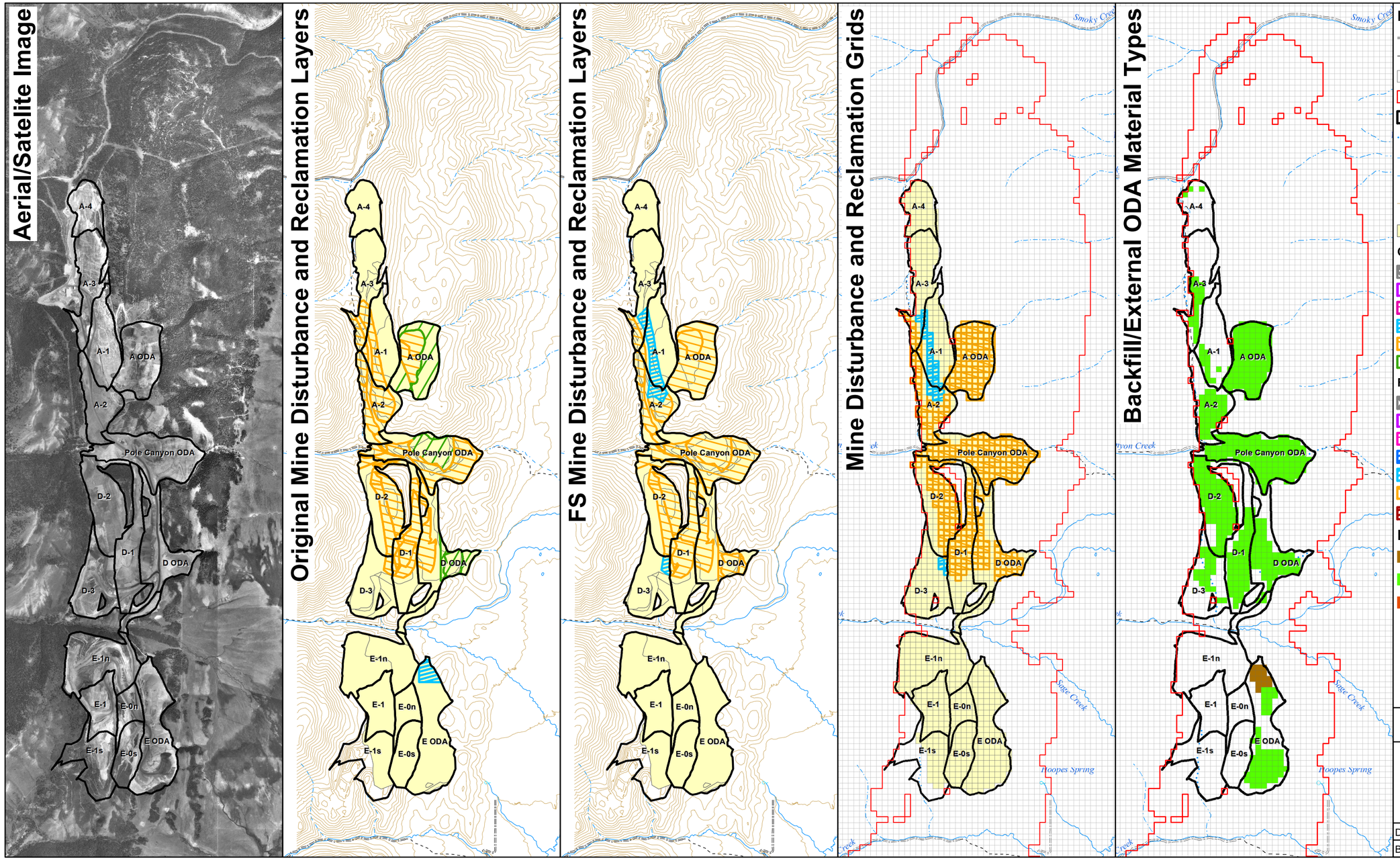


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**1999**

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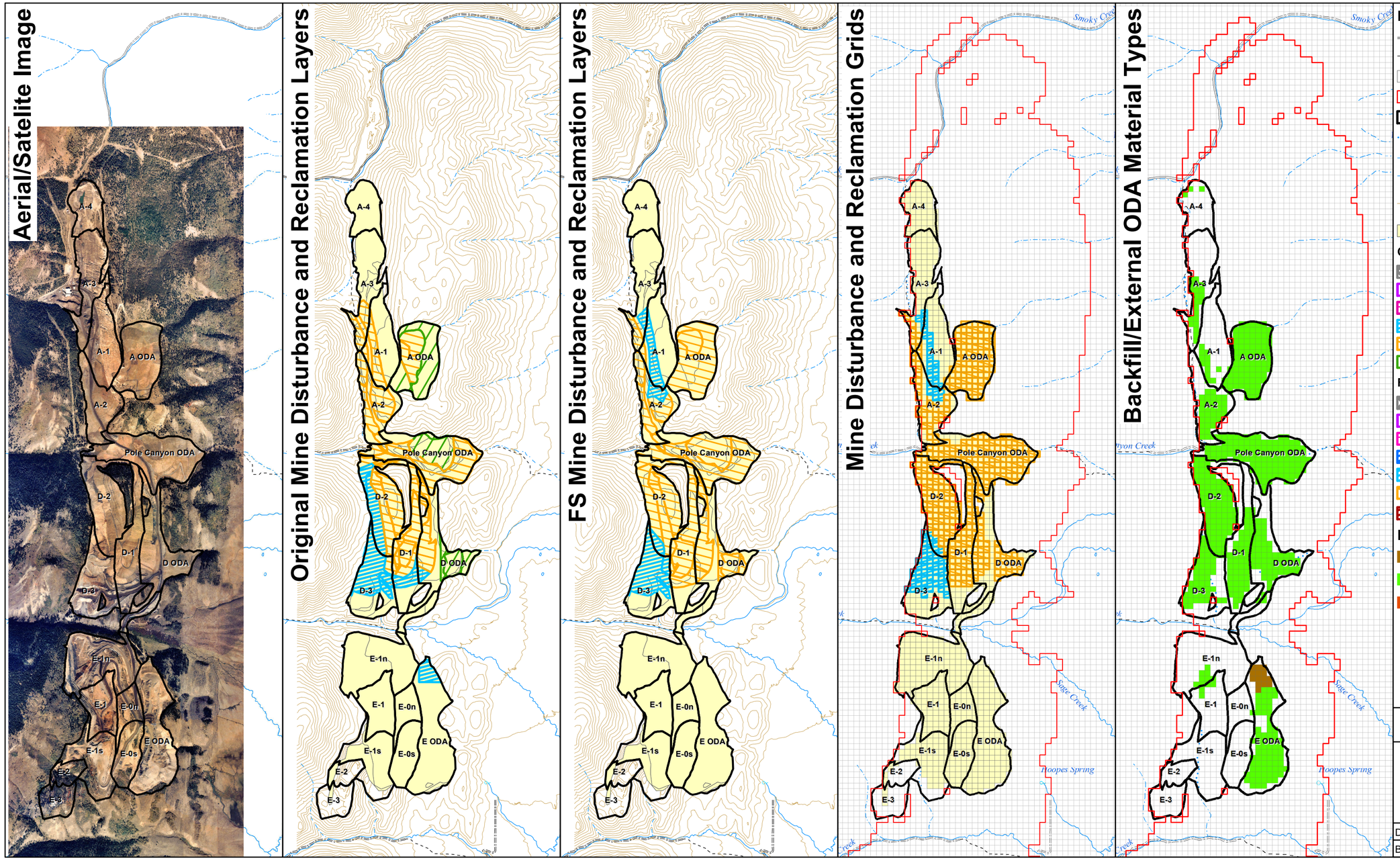


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2000**

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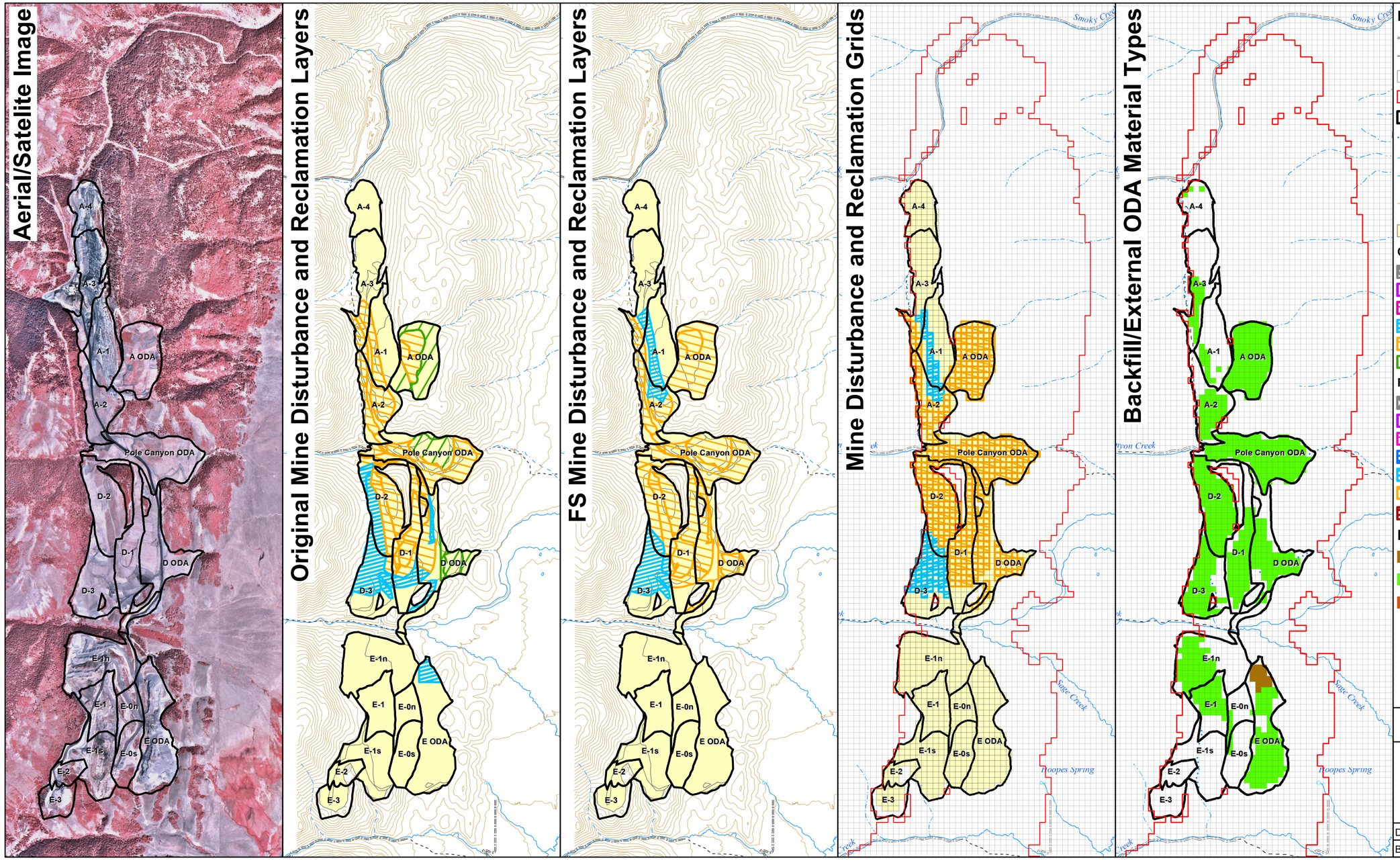


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2001**

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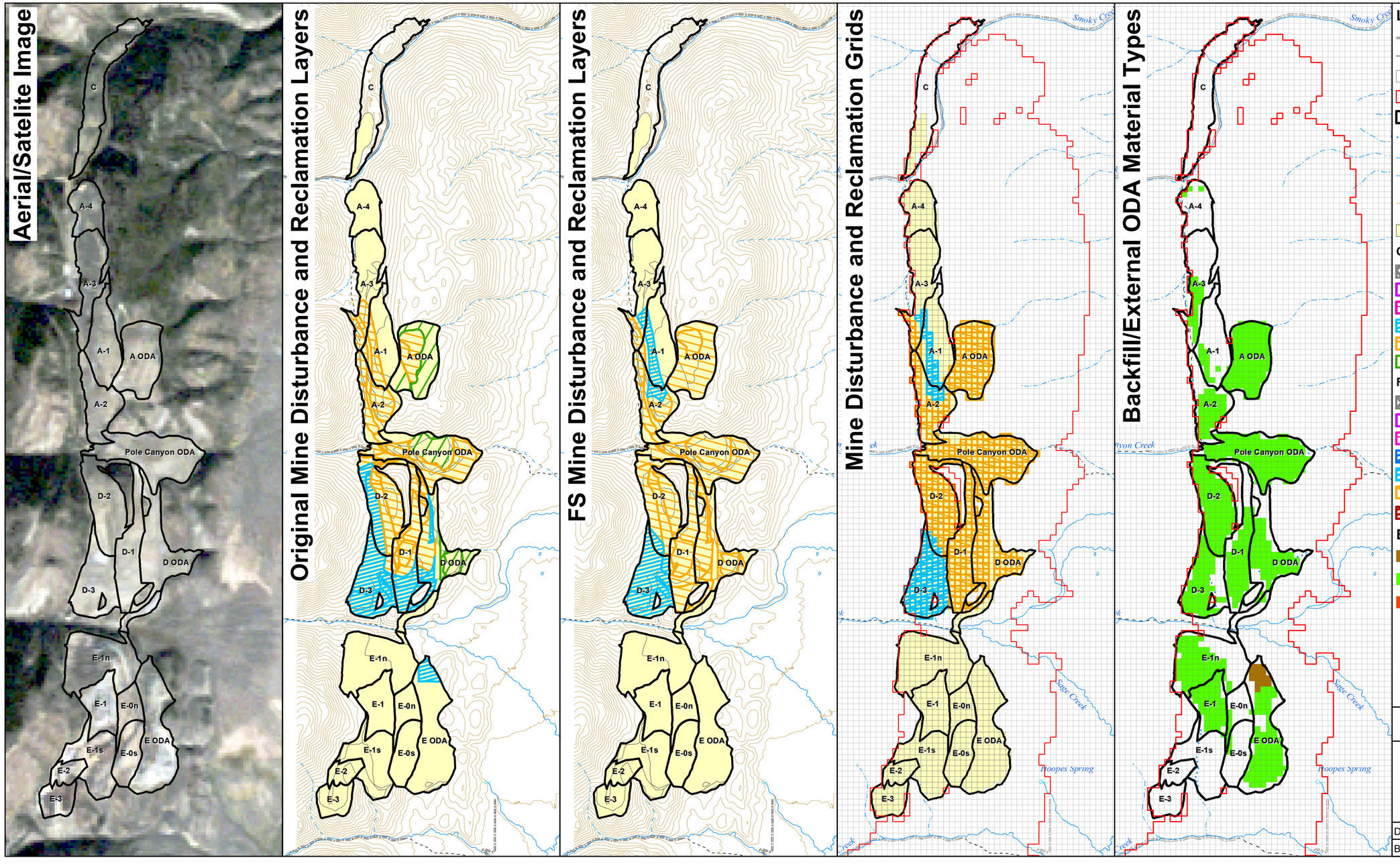


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

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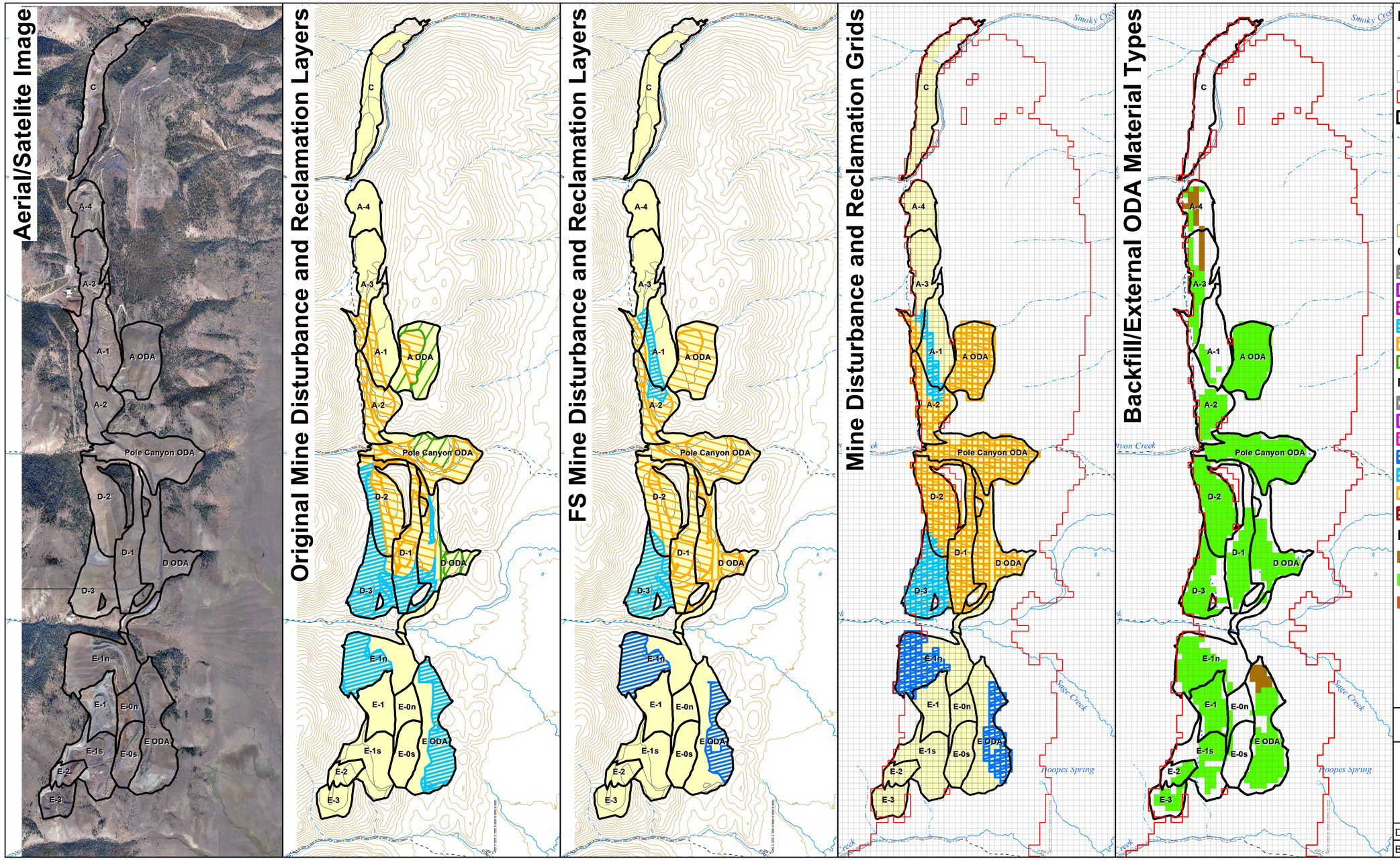


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2003**

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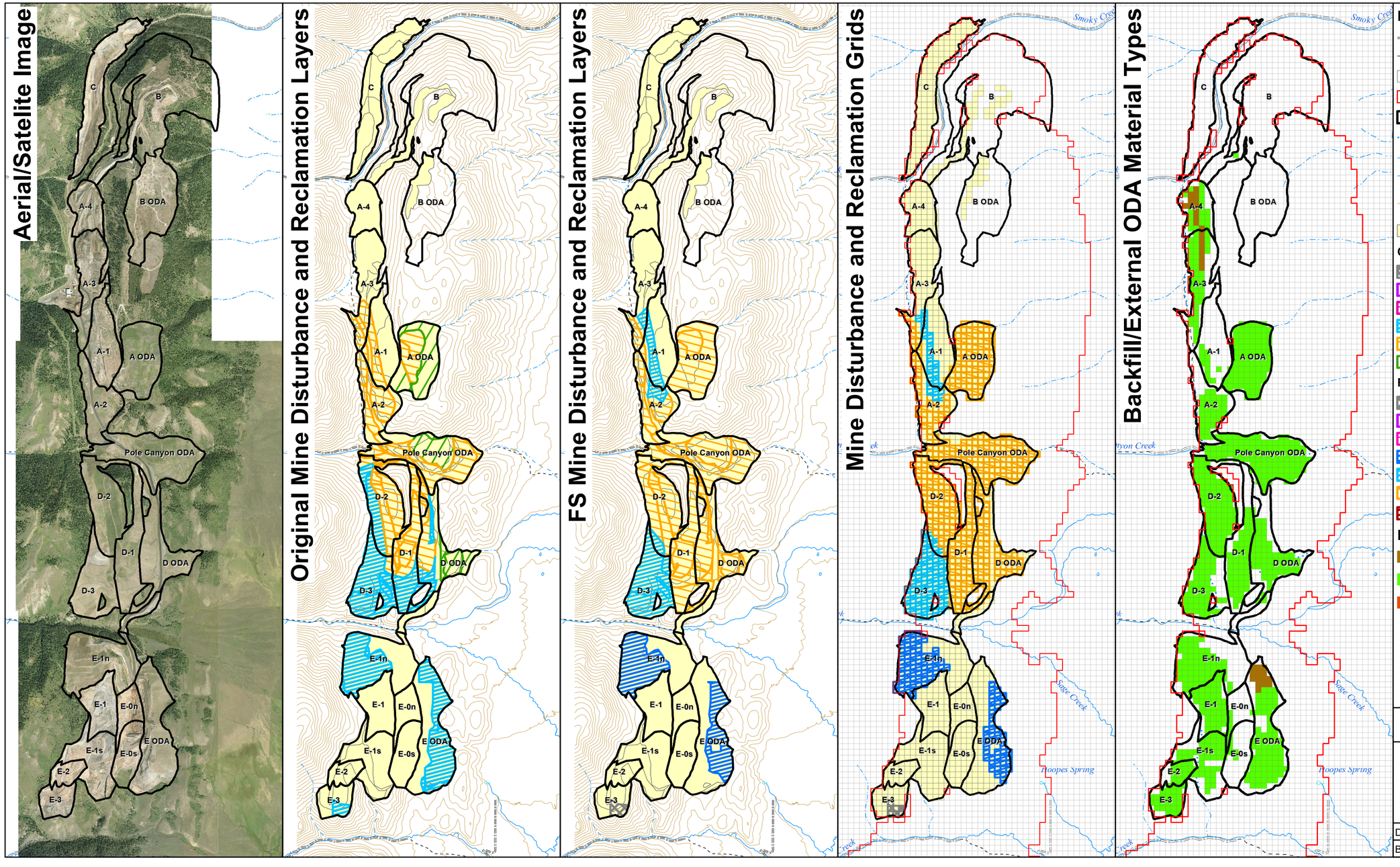


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2004**

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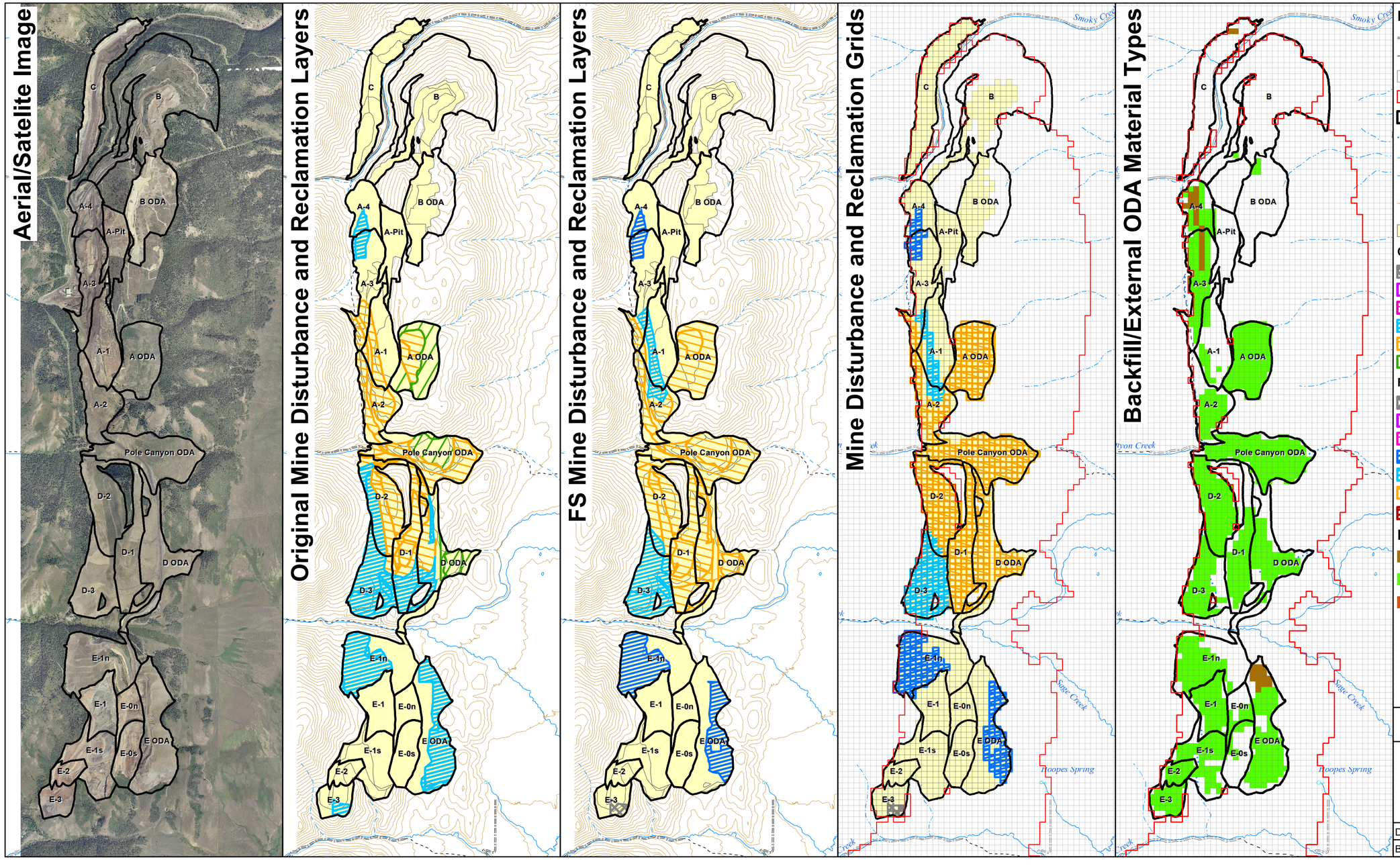


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SMOKY CANYON MINE RI/FS

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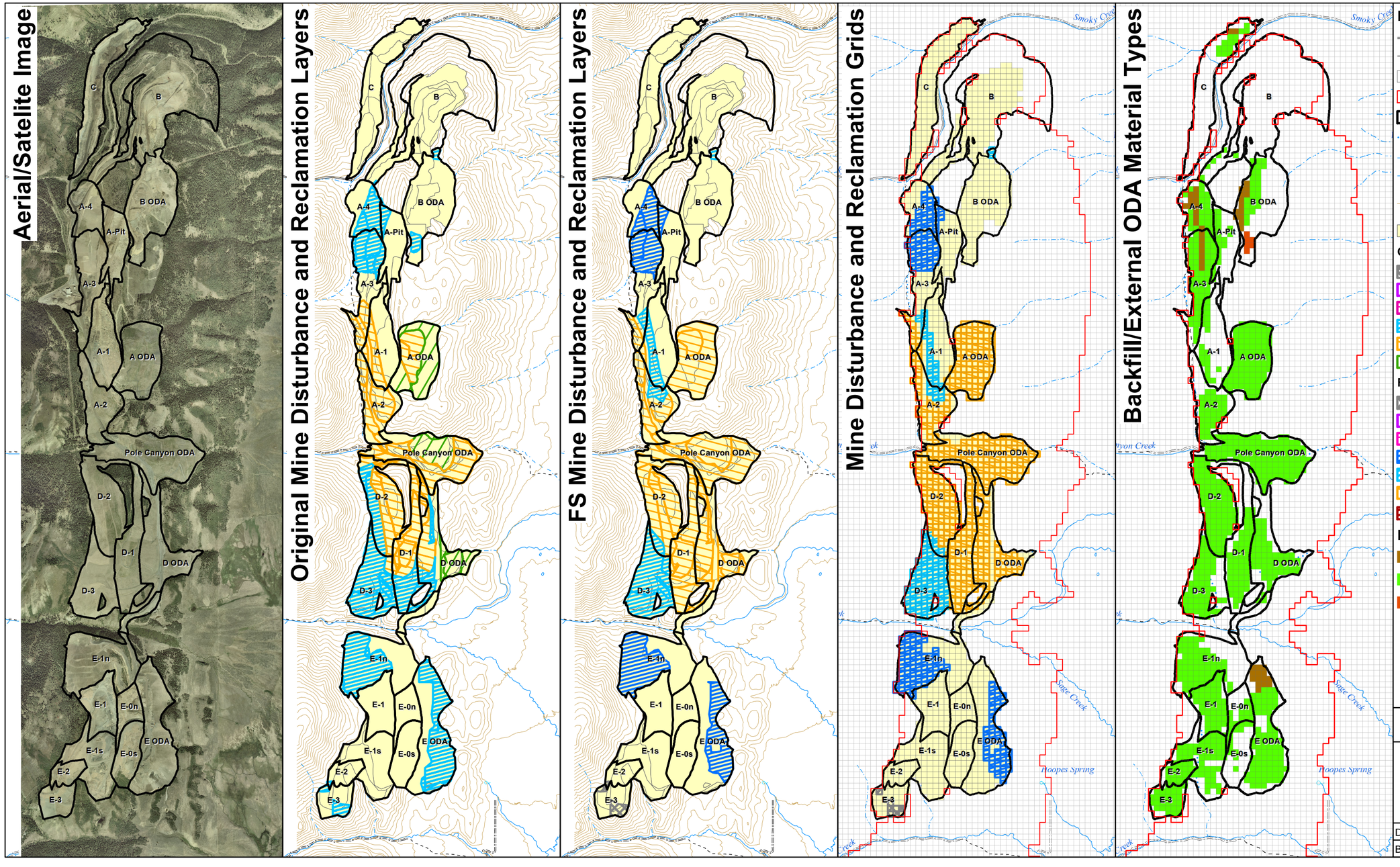


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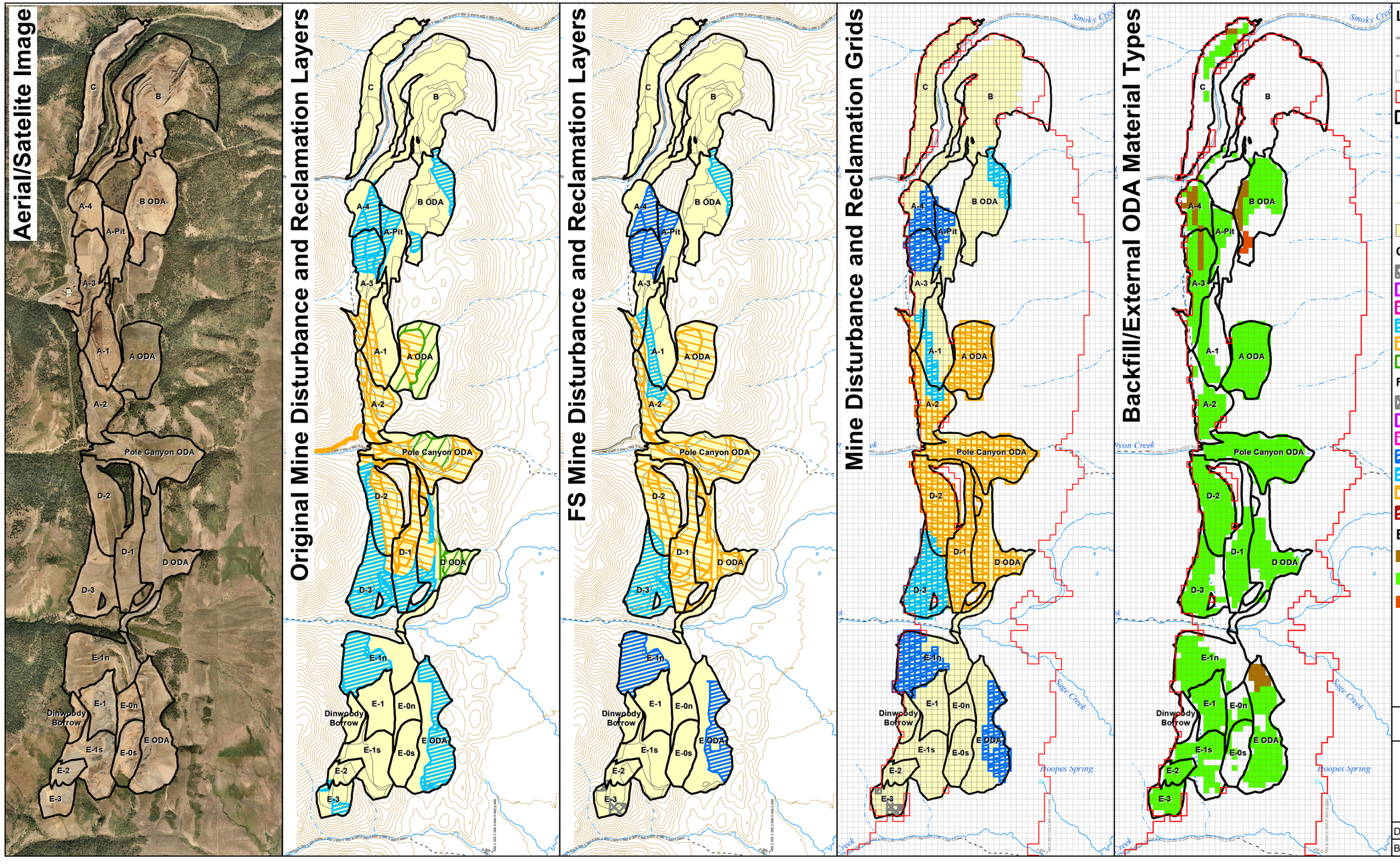


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SMOKY CANYON MINE RI/FS

**2007**

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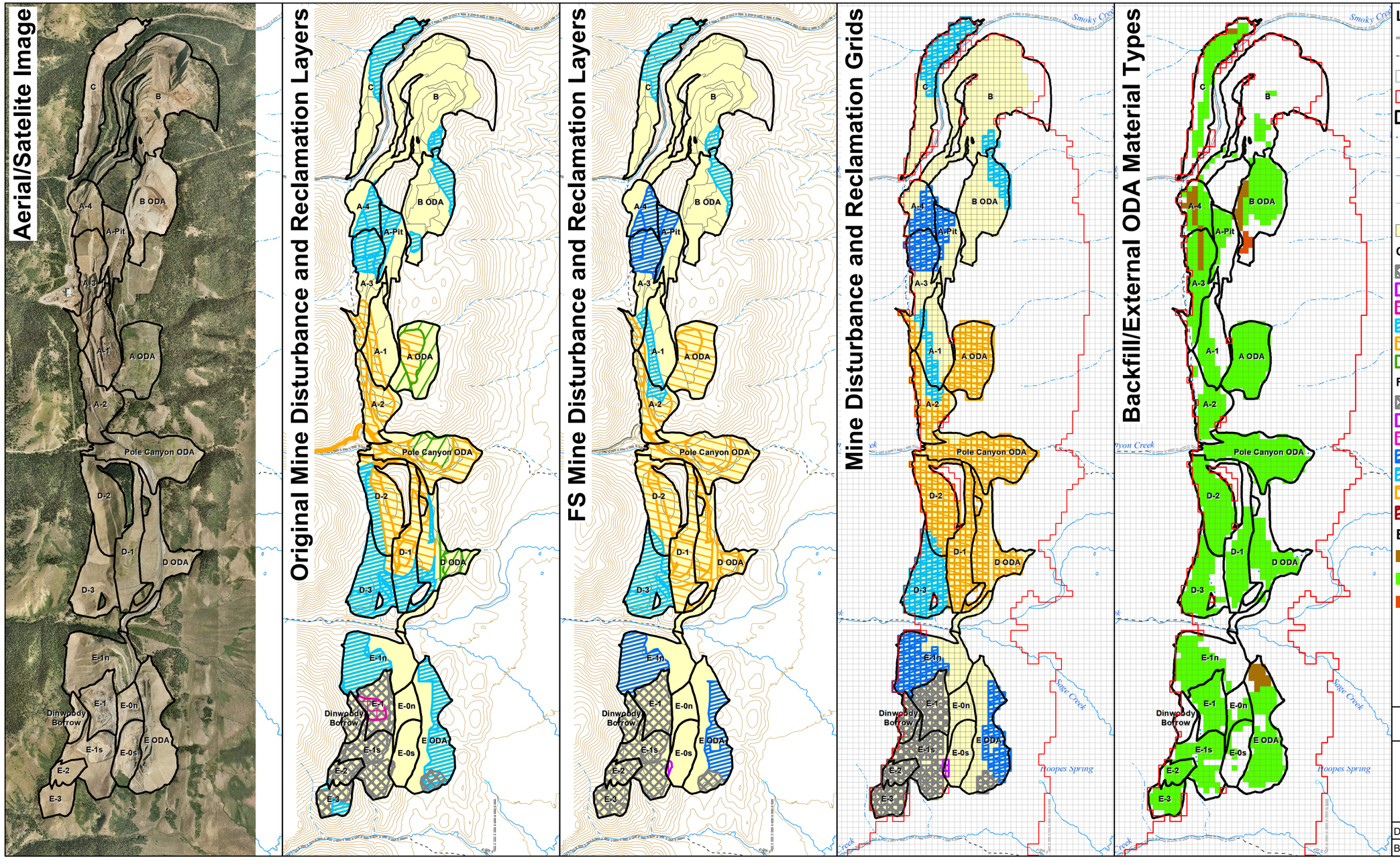


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SMOKY CANYON MINE RI/FS

**2008**

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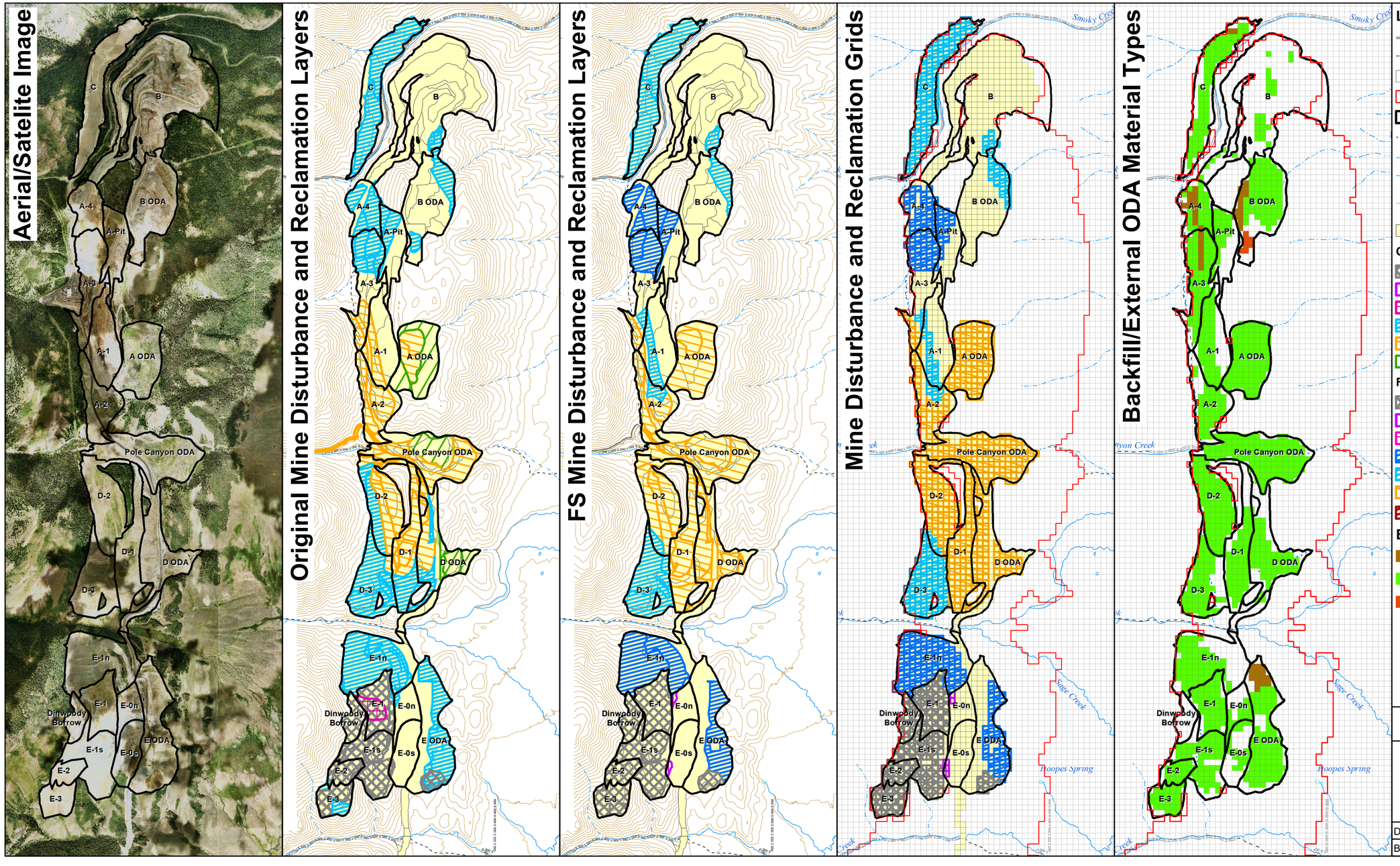


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SMOKY CANYON MINE RI/FS

**2009**

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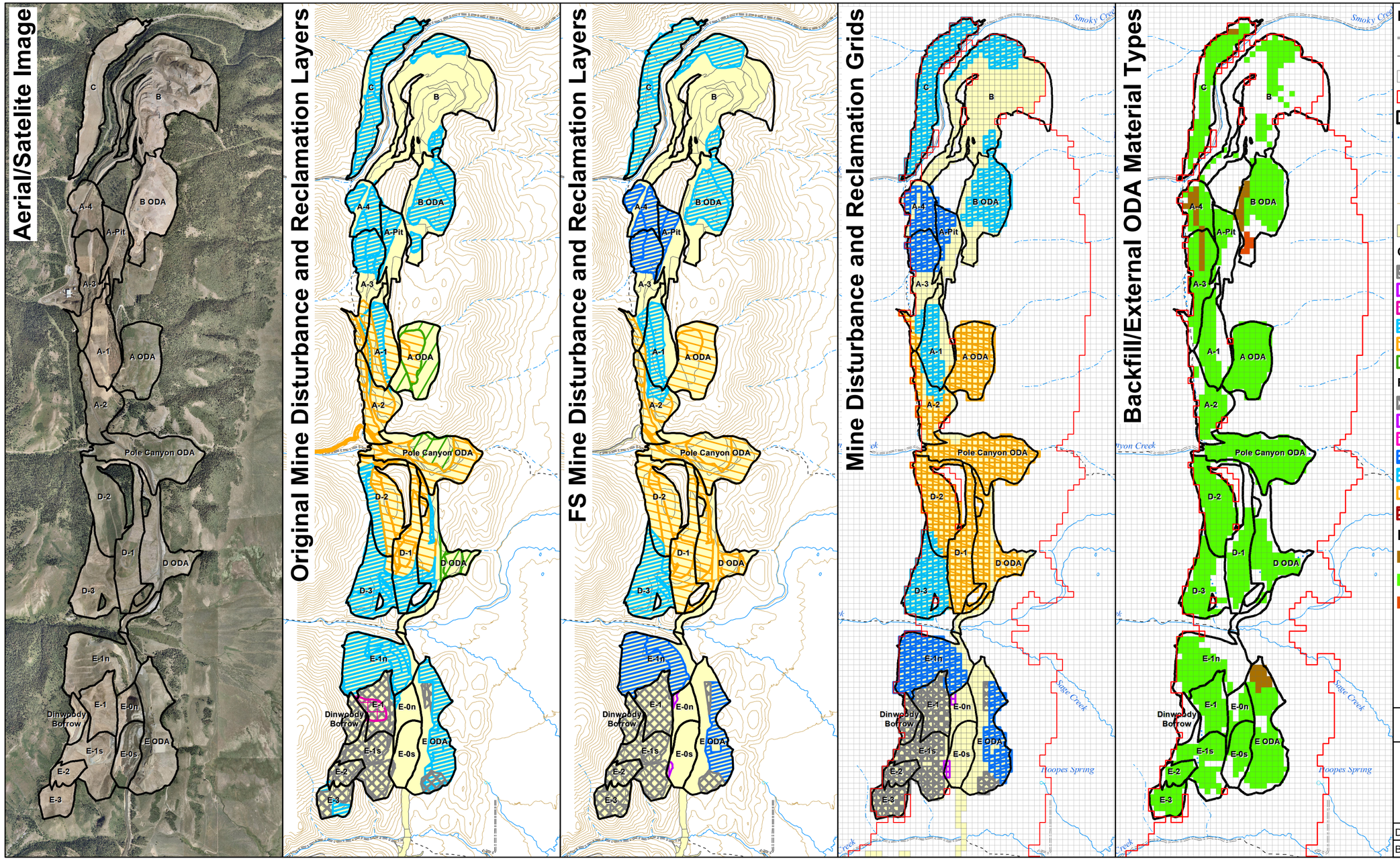


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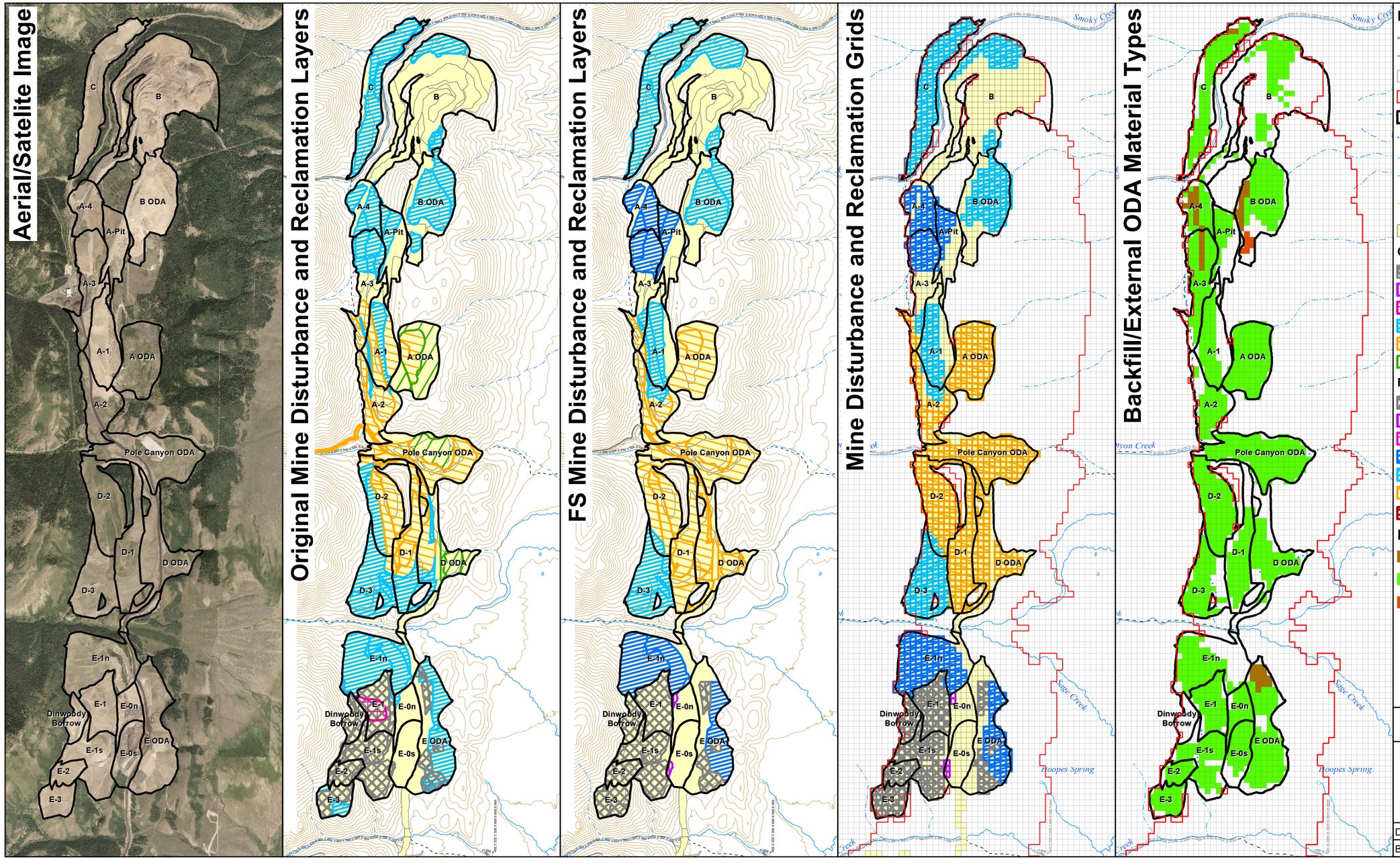


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- Primary Road
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- New Local Recharge Area
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**Original Mine Reclamation Practice**

- Topsoil, Dinwoody, Chert
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**Backfill/External ODA Material Types**

- Non-seleniferous Material (Chert)
- Selenifererous Material (CWS, ROM, Overburden, Low Grade Ore)
- Topsoil Stockpiles (Seeded)

0 2,000 4,000
Feet

N

**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2011**

**SIMPLOT MINE DISTURBANCE AREAS AND RECLAMATION ACTIVITIES**

DATE: MAR 20, 2019

BY: BAP | CHK: PHT

FORMATION ENVIRONMENTAL

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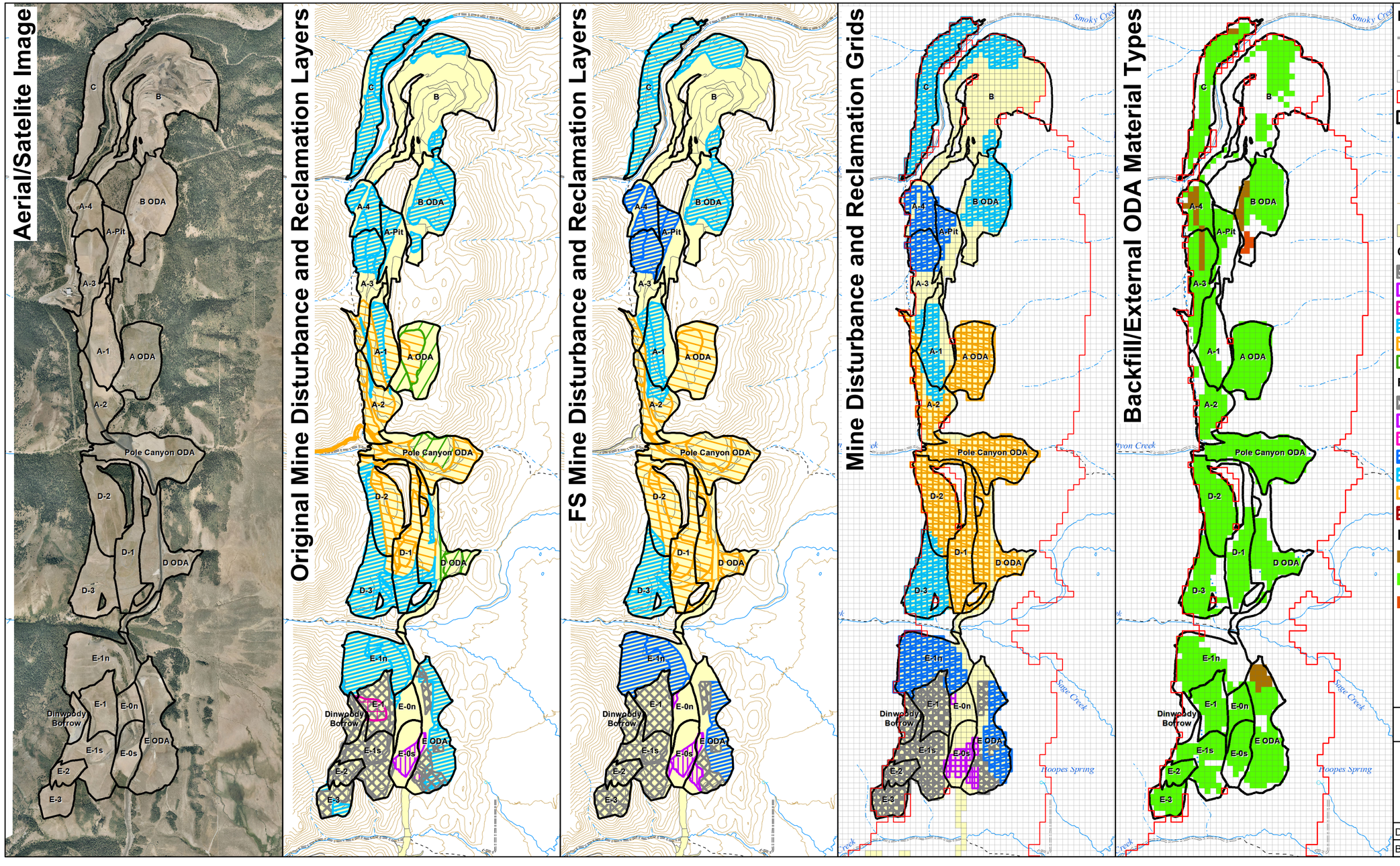


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

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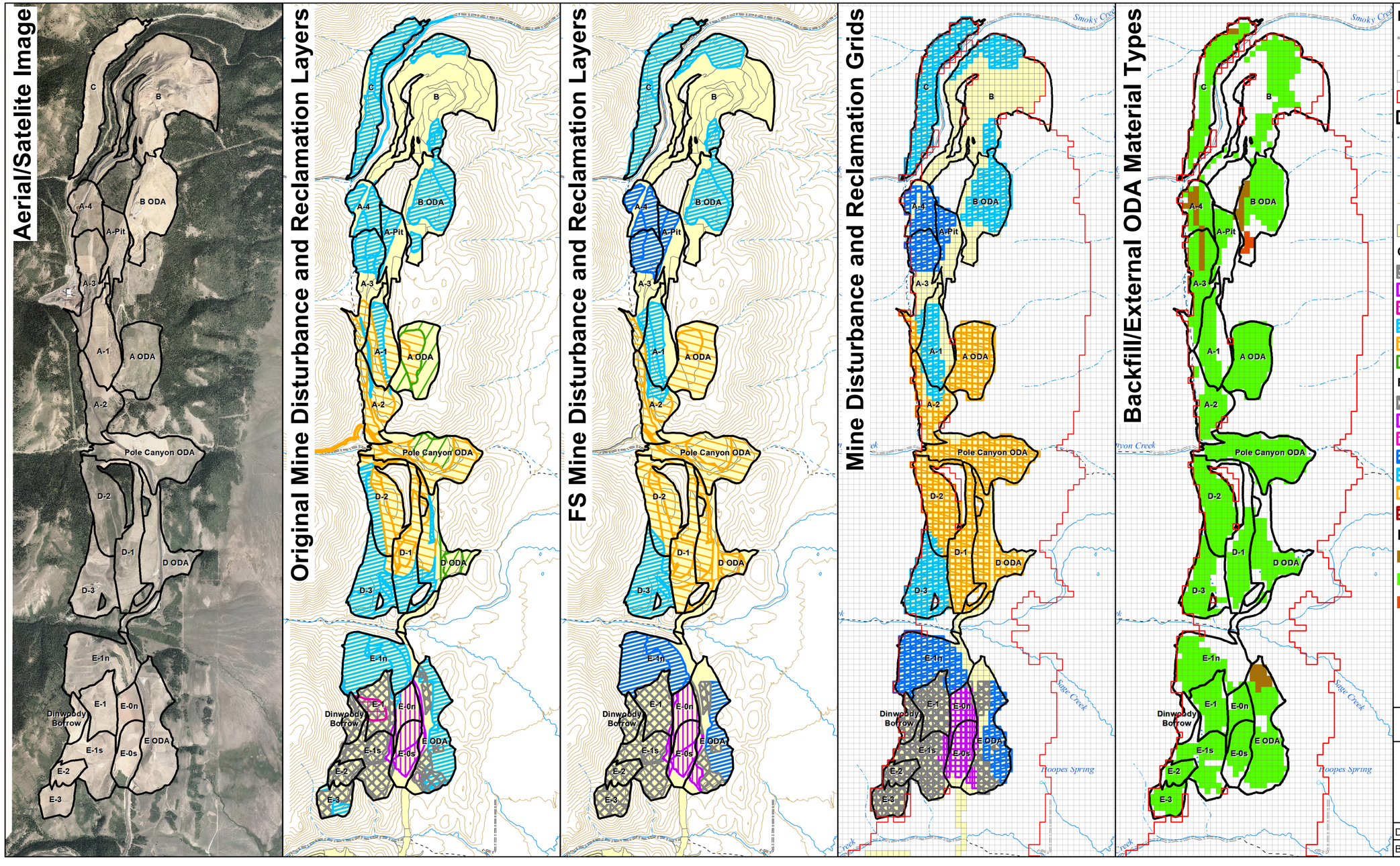


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SMOKY CANYON MINE RI/FS

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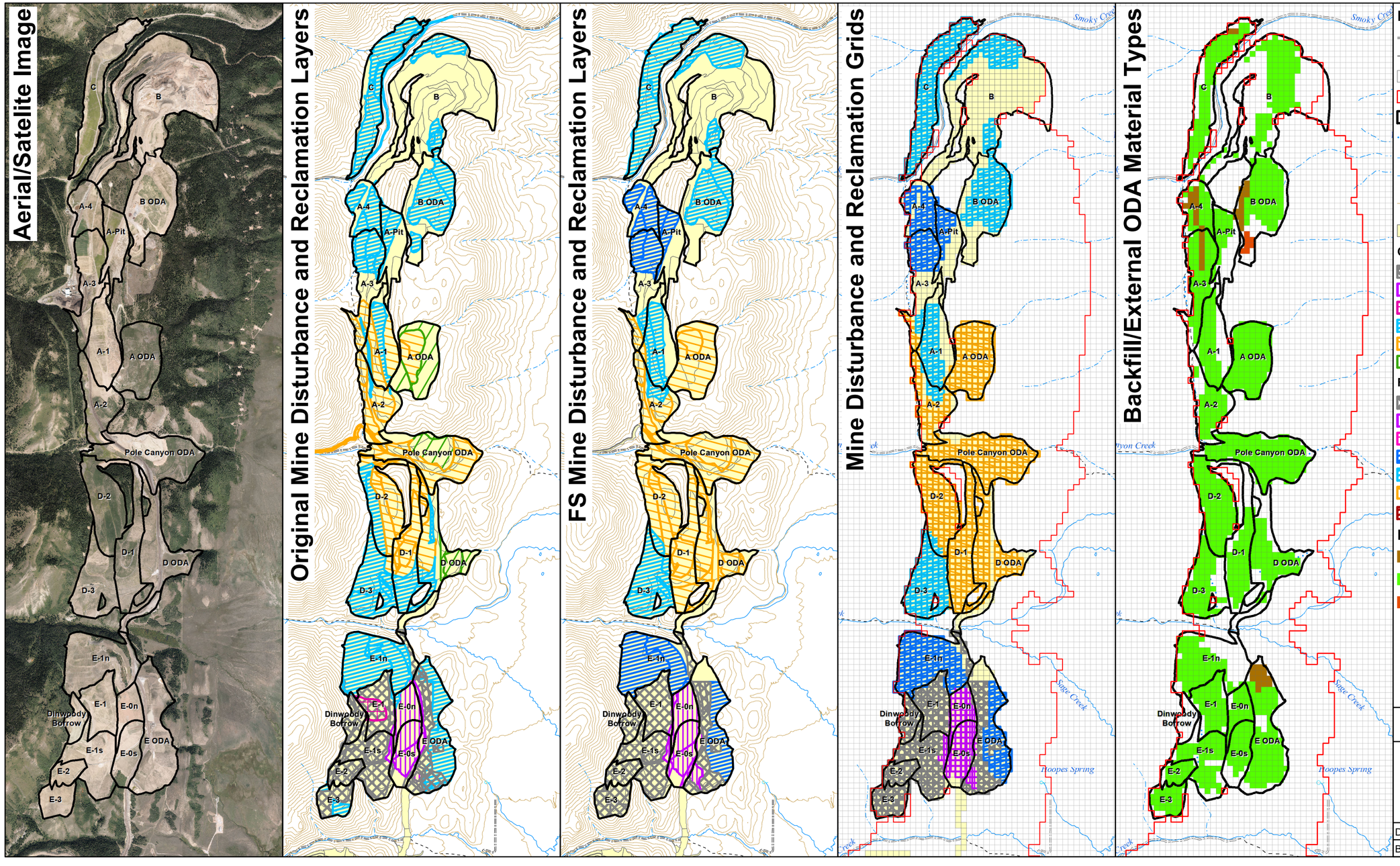


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SMOKY CANYON MINE RI/FS

**2014**

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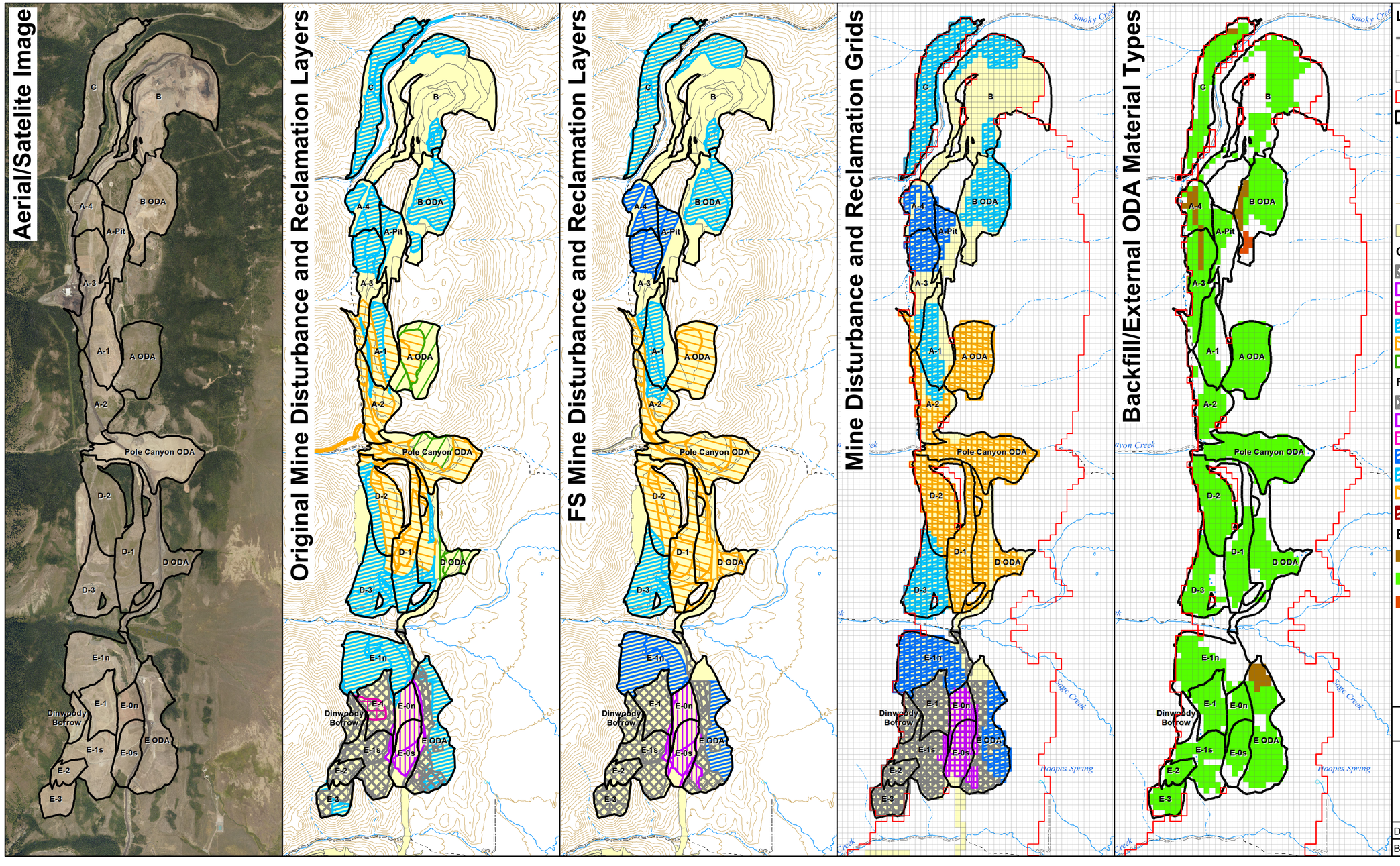


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**J.R. SIMPLOT COMPANY**

SMOKY CANYON MINE RI/FS

**2015**

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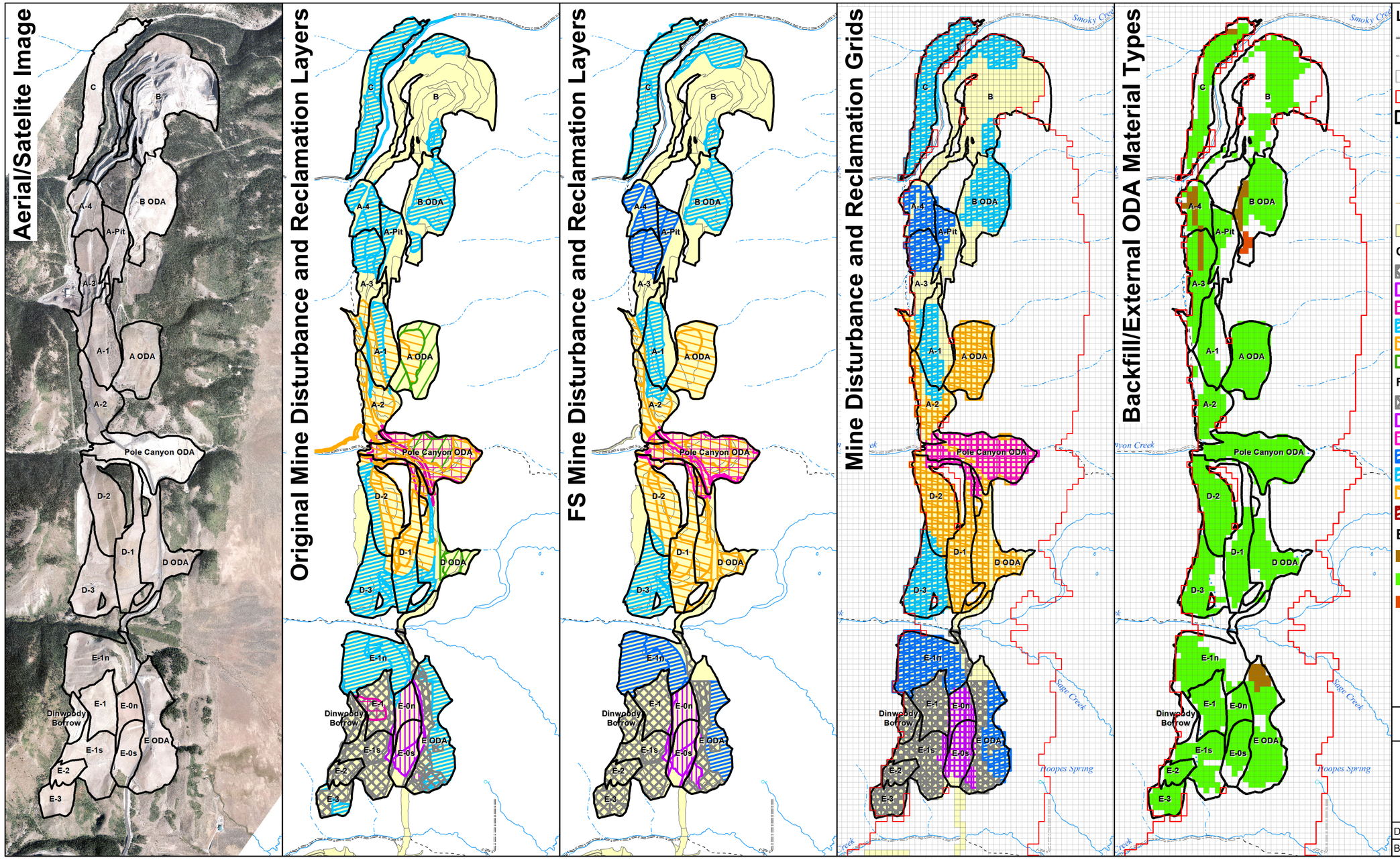


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SMOKY CANYON MINE RI/FS

**2016**

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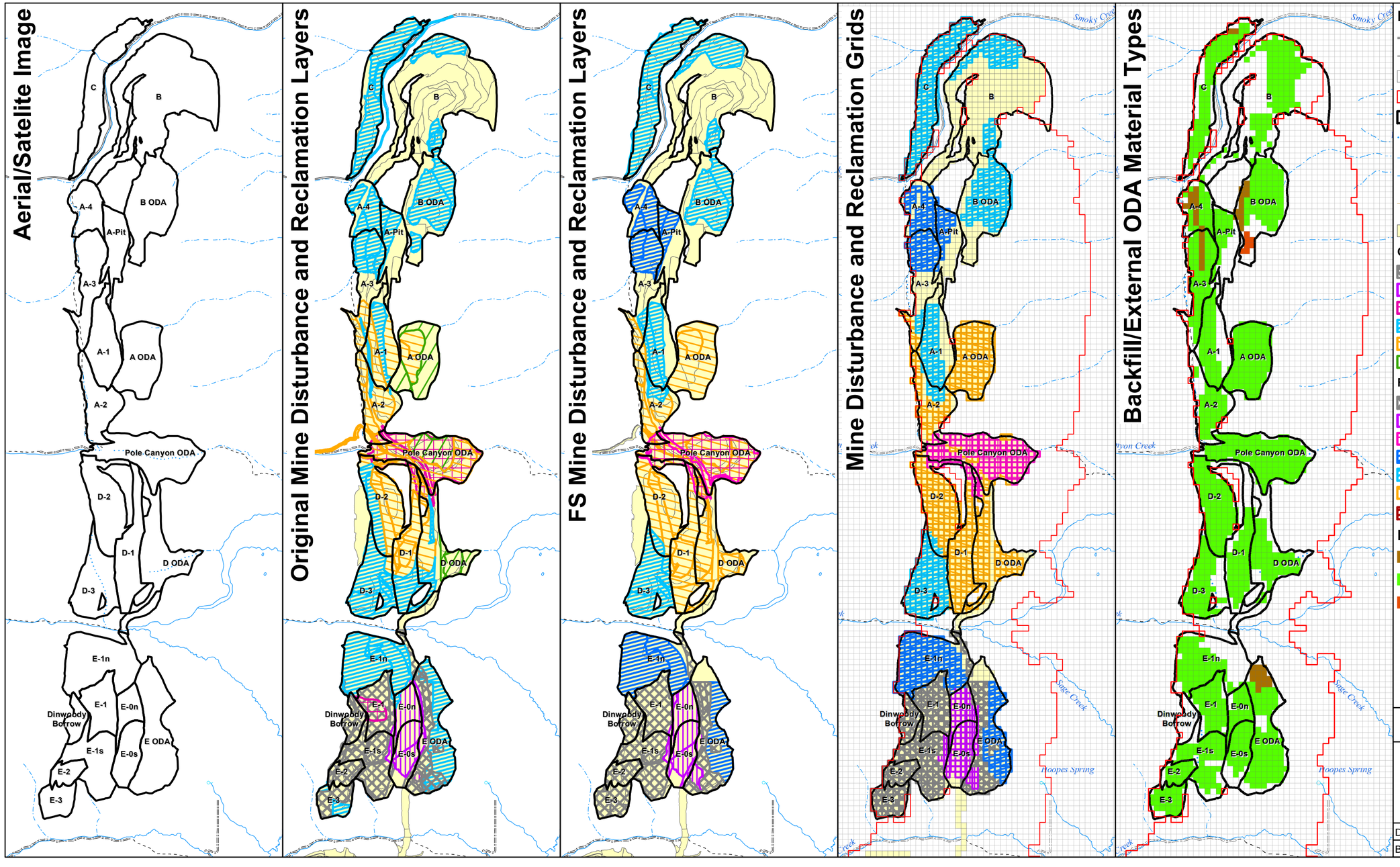


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SMOKY CANYON MINE RI/FS

**2017**

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