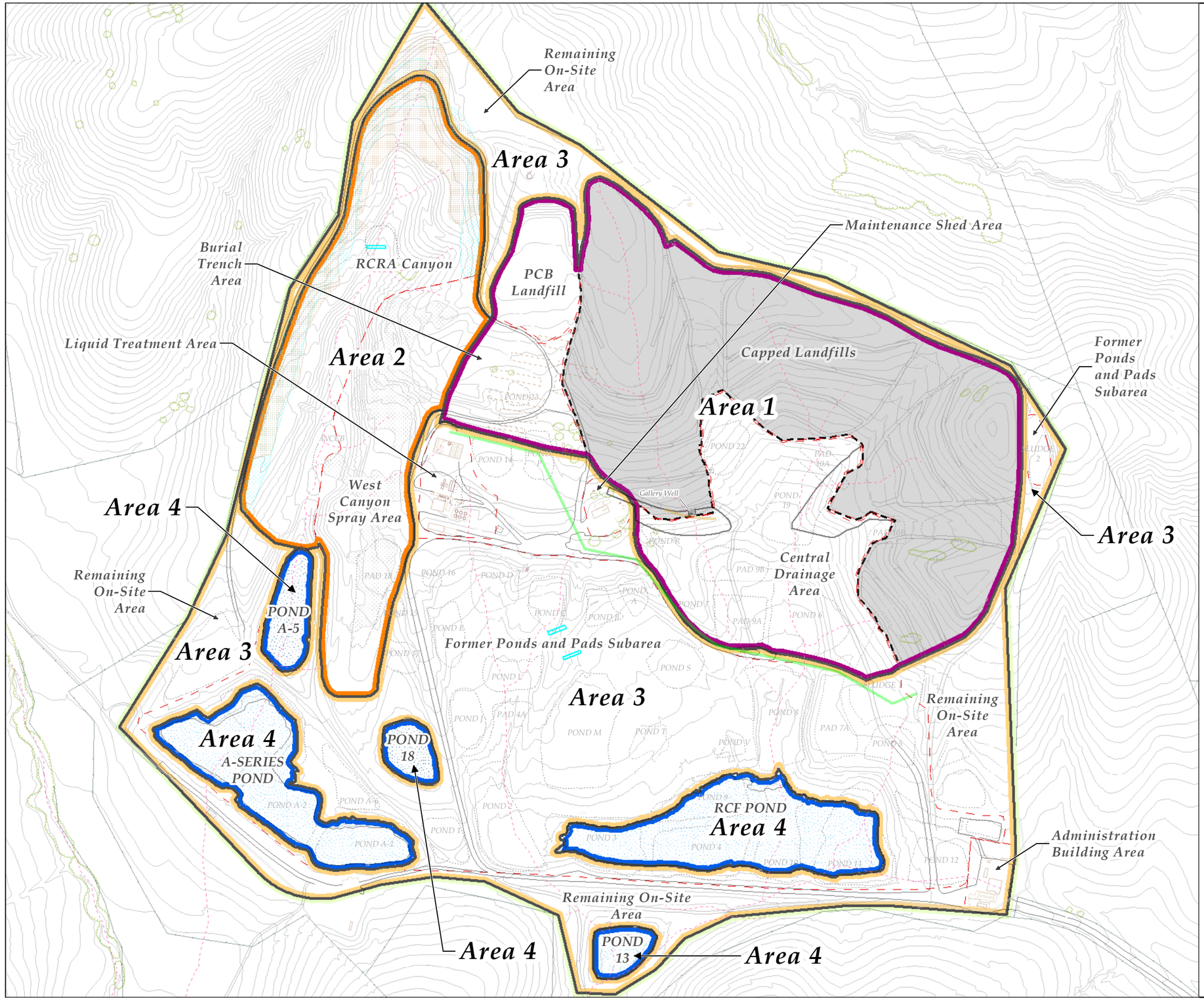


Explanation

FS Study Area Boundary

- Area 1
- Area 2
- Area 3
- Area 4

Other Site Features

- Casmalia Site Boundary
- RI Study Area
- Existing Extent of Capped Landfills
- P/S Landfill Clay Barrier (1981 Photograph)
- Perimeter Source Control Trench (Brierly & Lyman, 1989)
- Perimeter Control Trench (Brierly & Lyman, 1989)
- Buttress
- Burial Trench Location (Figure A21-1-1 Woodward-Clyde, 1988)
- Historical Natural Drainage (Based on 1956 Photo, 1974 Topographic Maps, and Figures 21-2 and 21-3 Woodward-Clyde, 1988)
- Historical Feature
- Former Waste Burial Area
- Fence
- Oil Field Waste Spreading Area (Based on 1983, 1985/86 Photos)
- Oil Field Waste Spreading Area (Figure A21-1-1 Woodward-Clyde, 1988)
- 1983 Spray Area
- Stormwater Pond
- Treated Liquid Impoundment

Source: Topographic base map provided by Pacific Engineering, Inc. from aerial survey dated March 4, 2004.

0 440

Scale in Feet (1 inch = 440 feet)

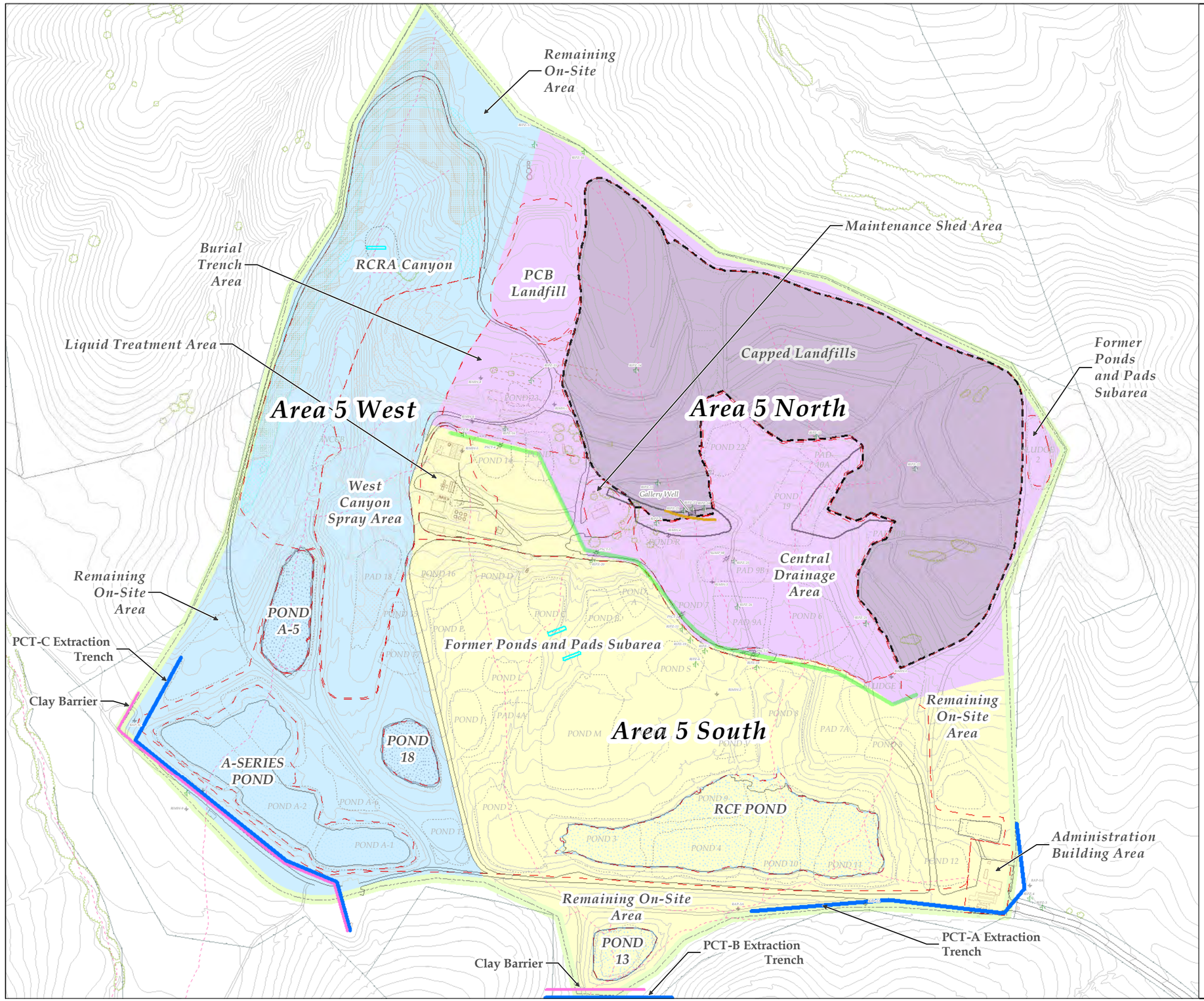
Figure 8-1A

FS Study Areas 1 - 4

Feasibility Study

Casmalia Resources Superfund Site

October 2011



Explanation

- Area 5 North
- Area 5 West
- Area 5 South

Other Site Features

- Casmalia Site Boundary
- RI Study Area
- Existing Extent of Capped Landfills
- Piezometer
- Monitoring Well
- Liquids Extraction Well
- P/S Landfill Clay Barrier (1981 Photograph)
- Perimeter Source Control Trench (Brierly & Lyman, 1989)
- PCT Extraction Trench
- Clay Barrier
- Buttress
- Burial Trench Location (Figure A21-1-1 Woodward-Clyde, 1988)
- Historical Natural Drainage (Based on 1956 Photo, 1974 Topographic Maps, and Figures 21-2 and 21-3 Woodward-Clyde, 1988)
- Historical Feature
- Former Waste Burial Area
- Fence
- Oil Field Waste Spreading Area (Based on 1983, 1985/86 Photos)
- Oil Field Waste Spreading Area (Figure A21-1-1 Woodward-Clyde, 1988)
- 1983 Spray Area
- Stormwater Pond
- Treated Liquid Impoundment

Source: Topographic base map provided by Pacific Engineering, Inc. from aerial survey dated March 4, 2004.

0 440

Scale in Feet (1 inch = 440 feet)

Figure 8-1B

FS Study Area 5

Feasibility Study

Casmalia Resources Superfund Site

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