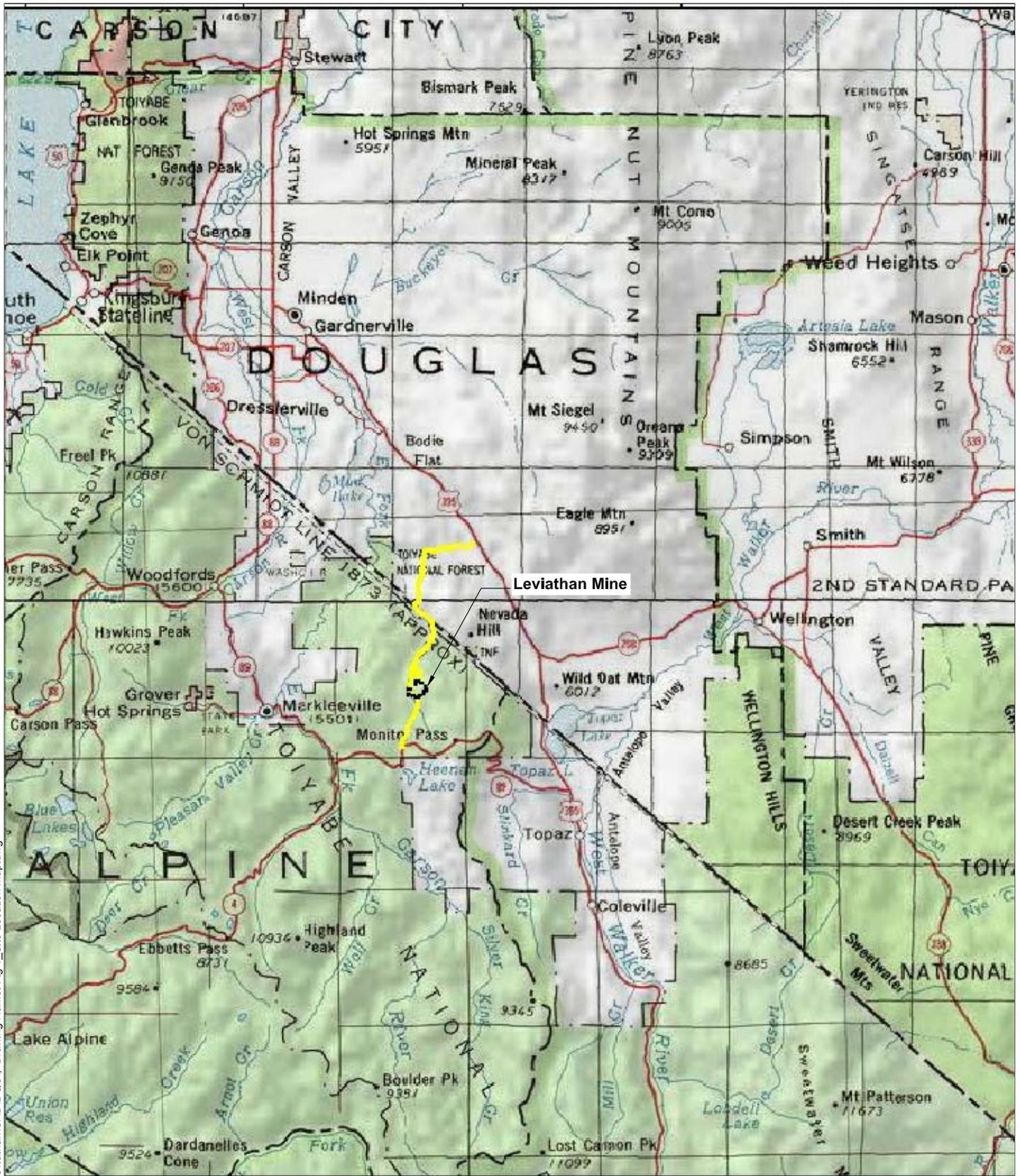
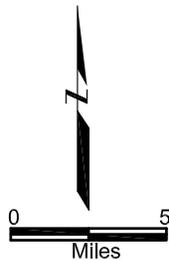


## **FIGURES**

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Leviathan Mine



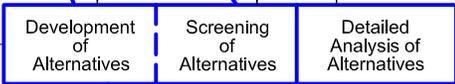
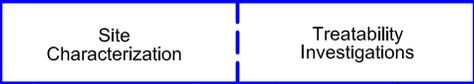
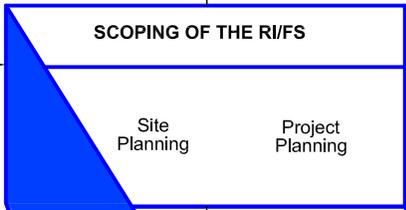
**SITE LOCATION MAP**  
 Leviathan Mine Site  
 Alpine County California

By: dpv	Date: 10/06/08	Project No. 13091.108
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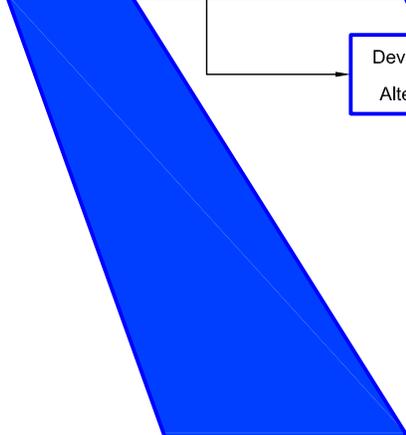
**AMEC Geomatrix**

Figure 1

From:  
 - Preliminary Assessment  
 - Site Inspection  
 - NPL Listing



To:  
 - Remedy Selection  
 - Record of Decision  
 - Remedial Design  
 - Remedial Action

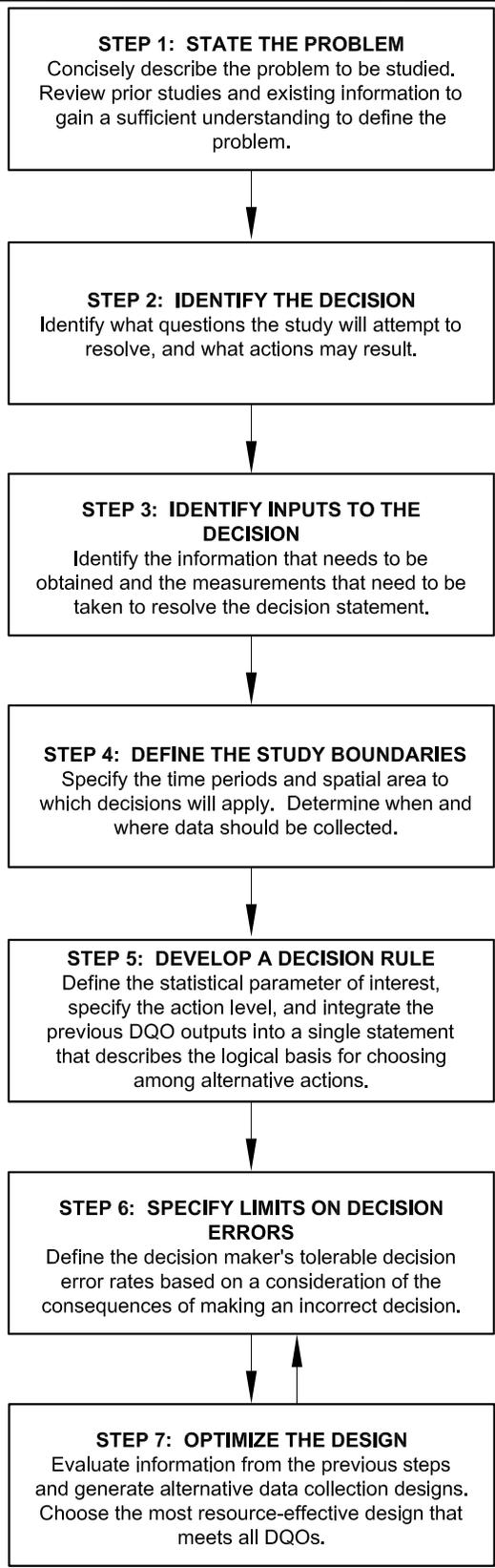


- SCOPING OF THE RI/FS**
- SITE PLANNING**
- Evaluate Existing Data
  - Develop Conceptual Site Model
  - Develop Site Management Strategy
- PROJECT PLANNING**
- Identify Initial Project/Operable Unit, Like Response Scenarios & Remedial Action Objectives
  - Identify Potential State/Federal ARARs, Determine Initial Action Levels
  - Identify Initial Data Quality Objectives (DQOs)
  - Prepare Project Plans

<b>SCOPING OF THE RI/FS</b> Leviathan Mine Site Alpine County, CA		
By: dpv	Date: 10/1/08	Project No. 13091.108
<b>AMEC Geomatrix</b>		Figure 2

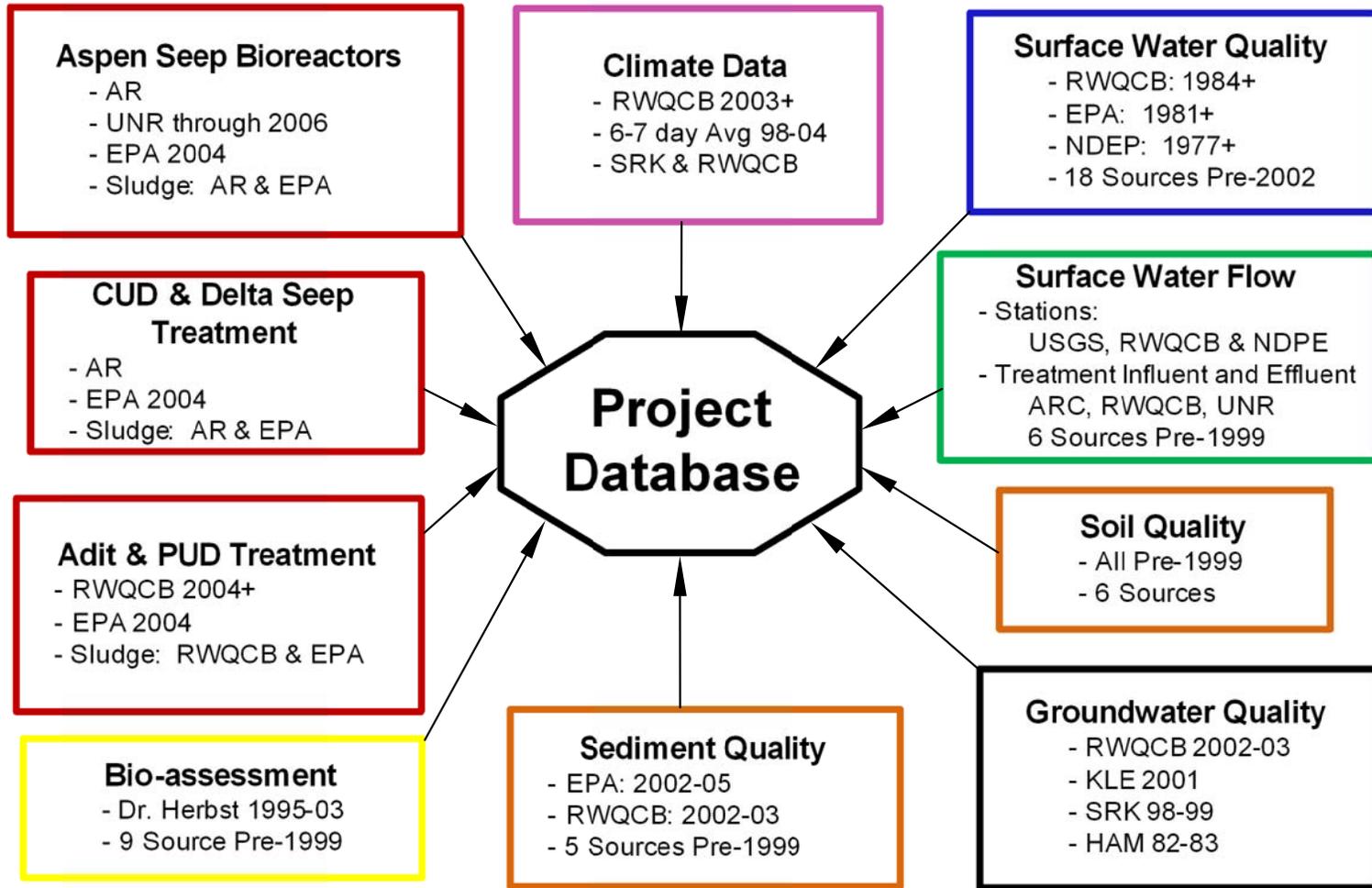
Reference: OSWER Directive 9335.3-01

Plot Date: 10/06/08 - 4:11pm, Plotted by: doma.valasek  
Drawing Path: P:\Project\13000s\13091-Leviathan\CAD\DQO, Drawing Name: Fig 3\_DQO Process.dwg



<b>DATA QUALITY OBJECTIVE PROCESS</b> Leviathan Mine Site Alpine County, California		
By: dpv	Date: 10/6/08	Project No. 13091.108
<b>AMEC Geomatrix</b>		Figure 3

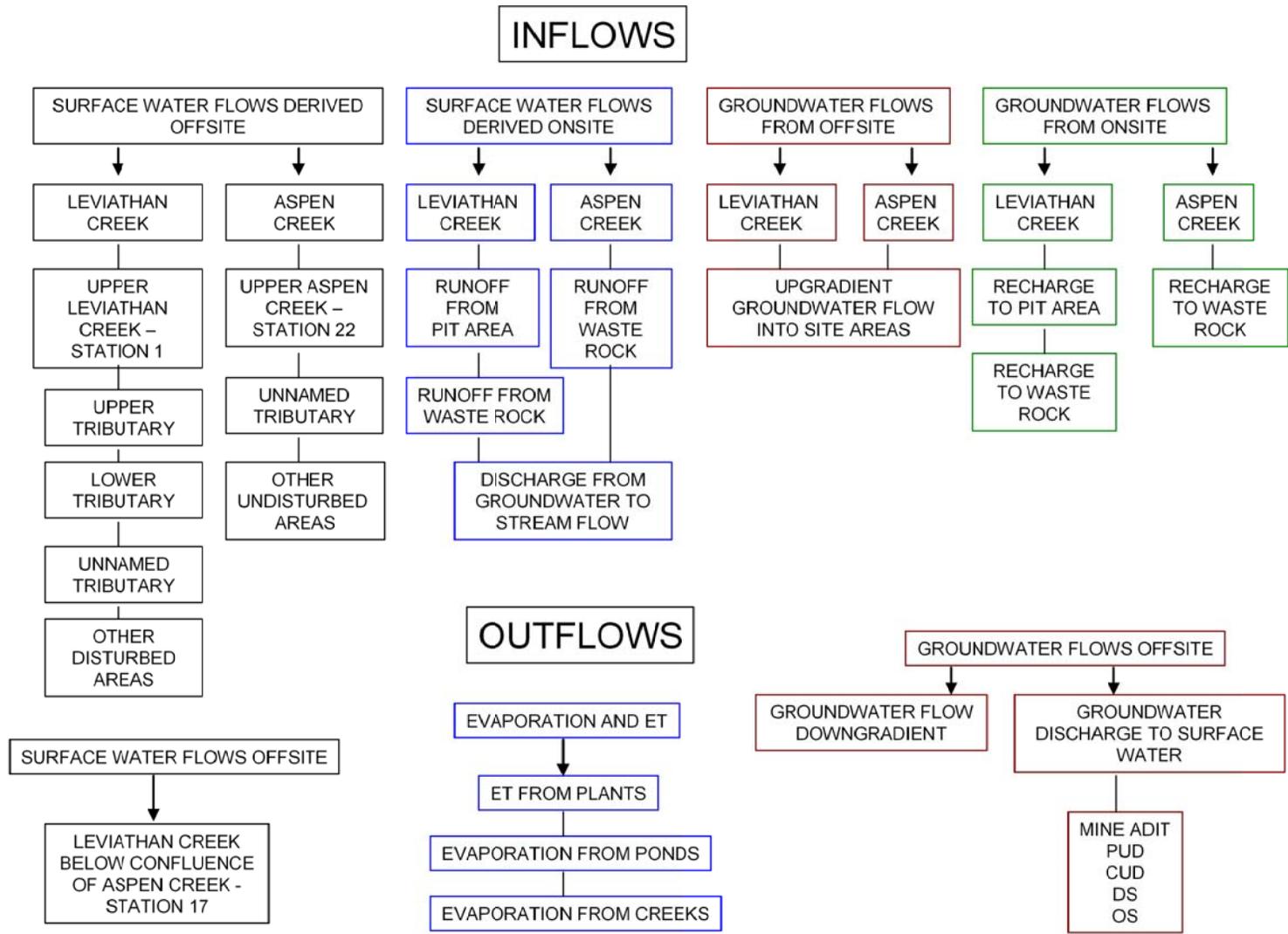
Reference: EPA/600/R-96/055



<b>LEVIATHAN PROJECT DATABASE</b> Leviathan Mine Site Alpine County, CA		
By: dpv	Date: 10/06/08	Project No. 13091.108
<b>AMEC Geomatrix</b>		Figure 4

Plot Date: 10/06/08 - 4:12pm, Plotted by: donna.valasek  
Drawing Path: P:\Project\13000s\13091\_Leviathan\CAD\DOO, Drawing Name: Fig 4\_dbase figure.dwg

# Leviathan Water Balance Schematic



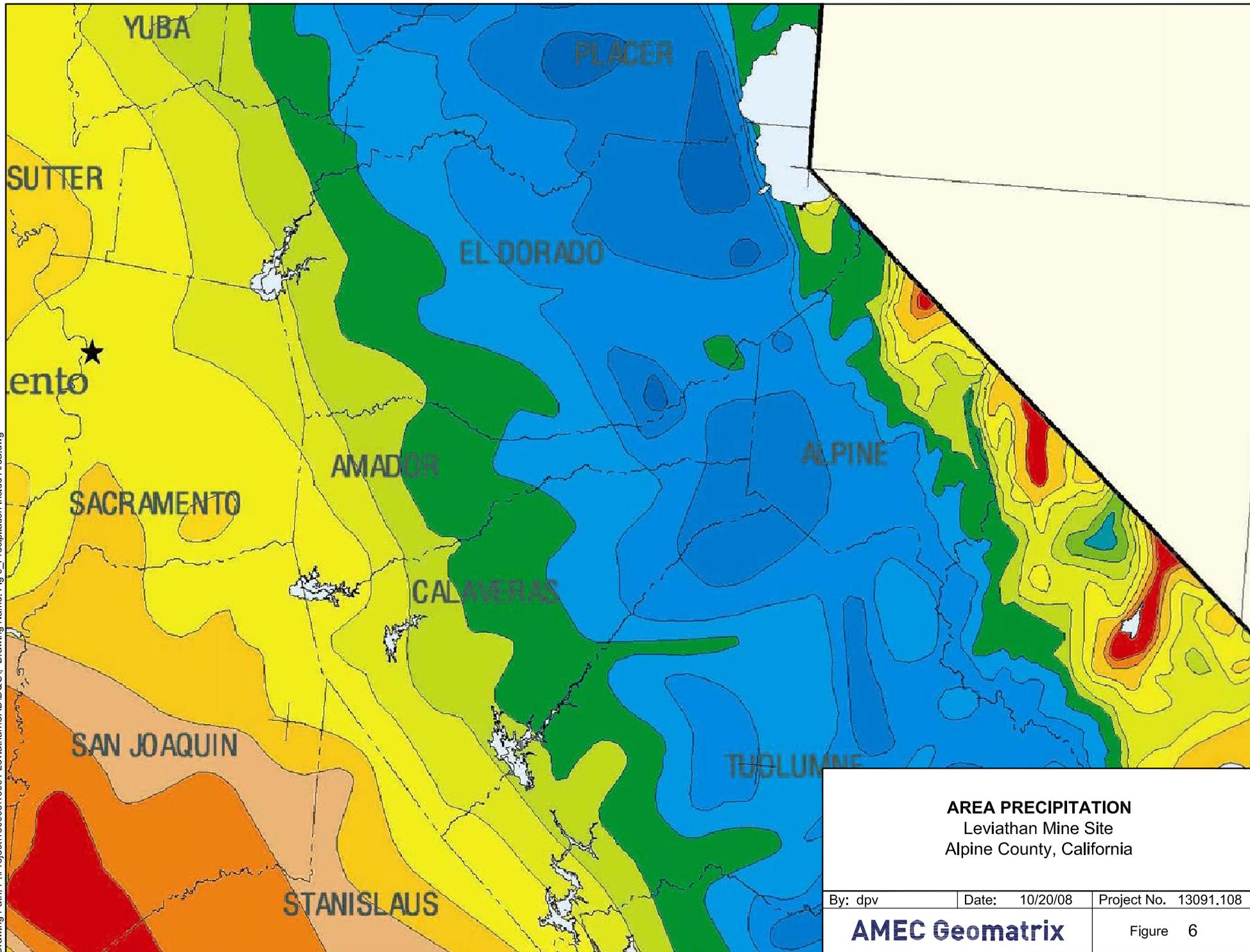
**LEVIATHAN WATER BALANCE SCHEMATIC**  
 Leviathan Mine Site  
 Alpine County, CA

By: dpv      Date: 10/06/08      Project No. 13091.108

**AMEC Geomatrix**

Figure 5

Plot Date: 10/20/08 - 9:31am, Plotted by: donna.valasek  
Drawing Path: P:\Project\13091\13091\Leviathan\CAD\DOO\ Drawing Name: Fig 6 - Precipitation Inside Area.dwg



**AREA PRECIPITATION**  
Leviathan Mine Site  
Alpine County, California

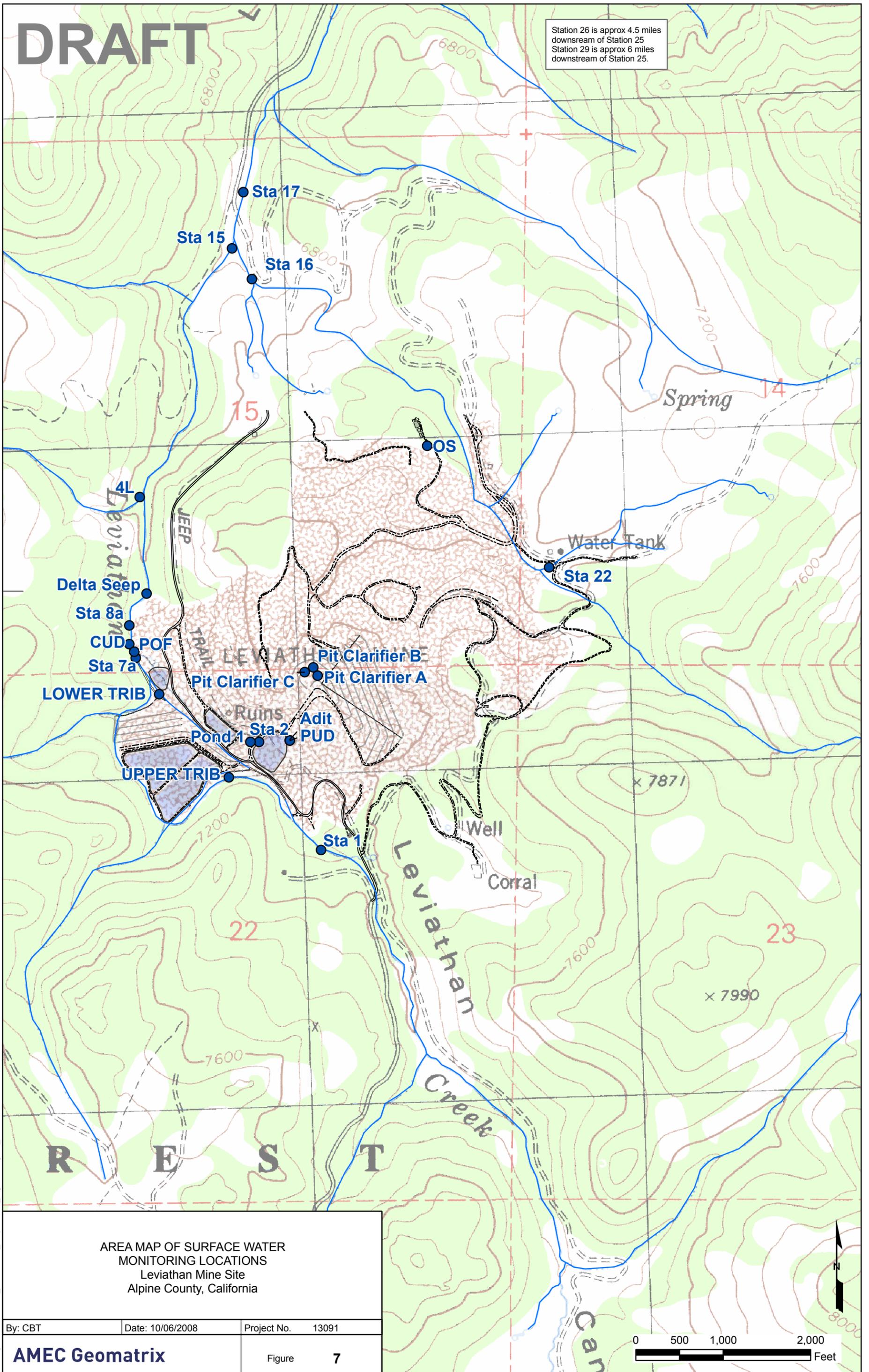
By: dpv | Date: 10/20/08 | Project No. 13091.108

**AMEC Geomatrix**

Figure 6

# DRAFT

Station 26 is approx 4.5 miles downstream of Station 25  
Station 29 is approx 6 miles downstream of Station 25.



AREA MAP OF SURFACE WATER  
MONITORING LOCATIONS  
Leviathan Mine Site  
Alpine County, California

By: CBT	Date: 10/06/2008	Project No. 13091
<b>AMEC Geomatrix</b>		Figure 7

K:\Projects\Leviathan\_13091\GIS\_Maps\RIFS\_Figures\Figure\_2-3.mxd