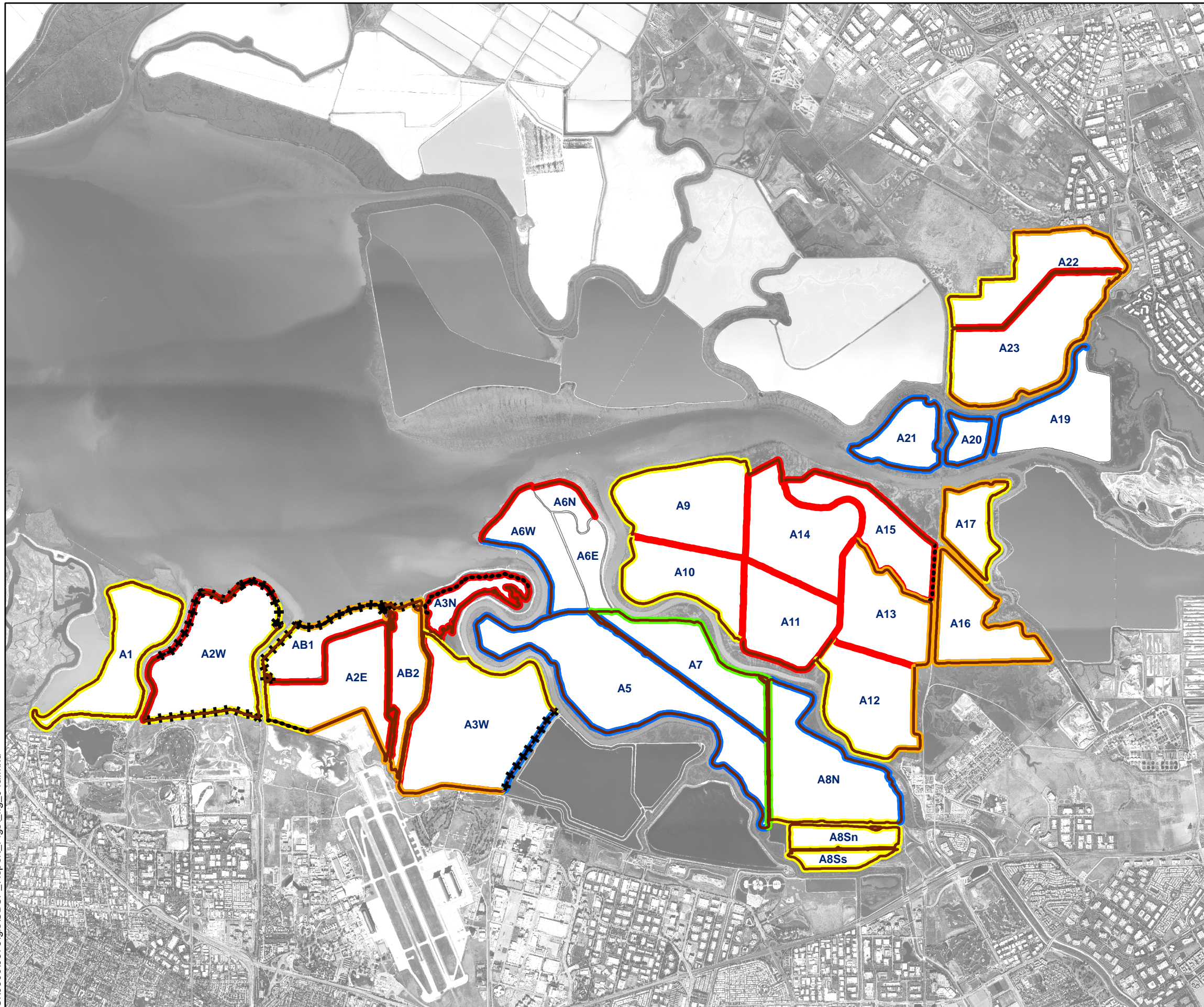
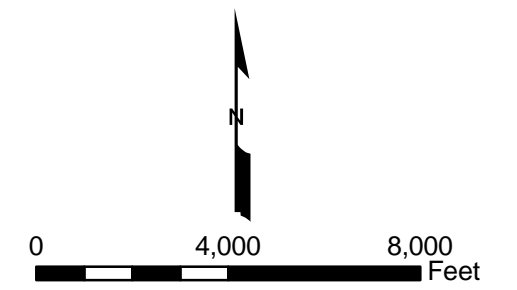


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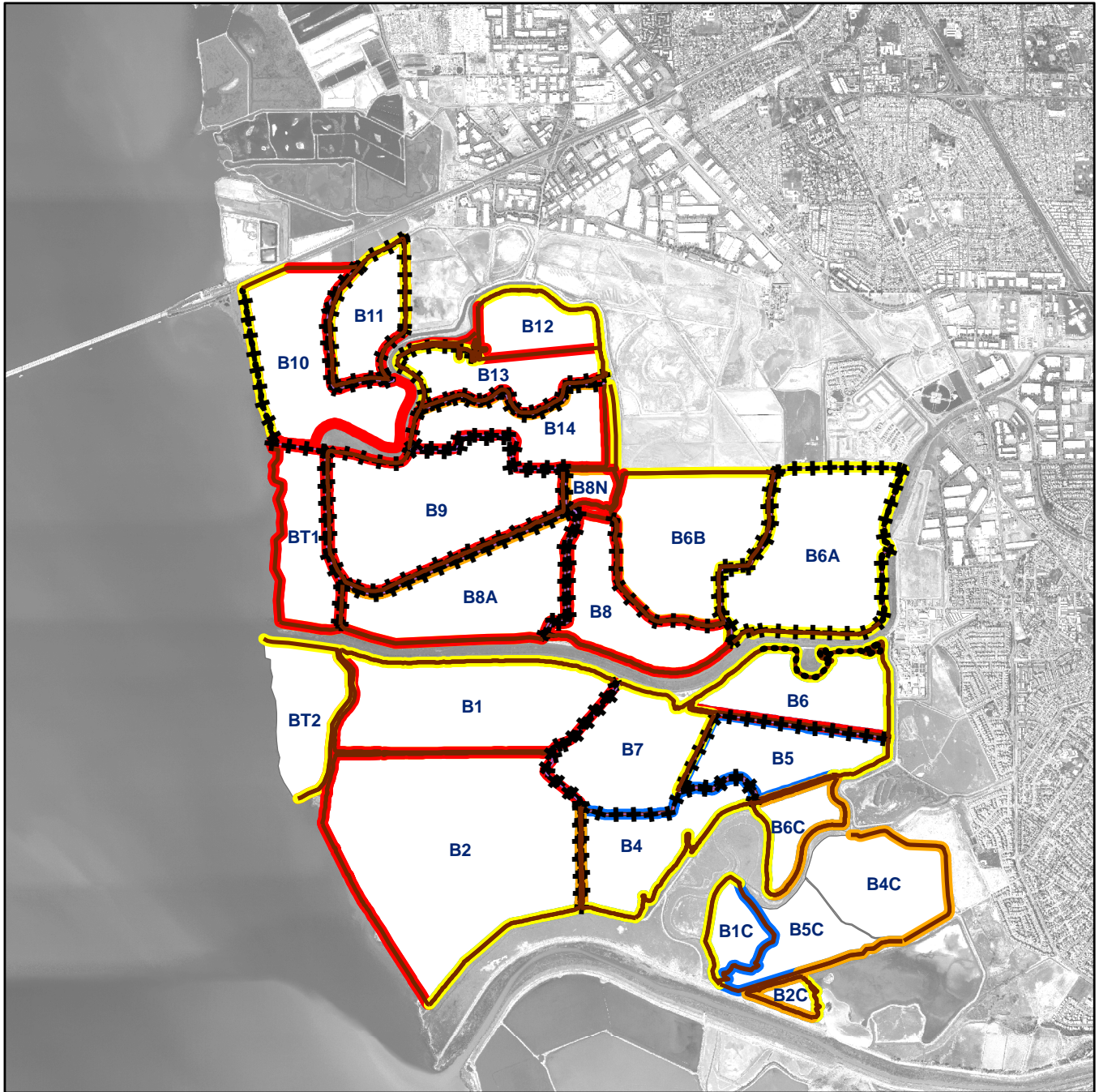


- Explanation**
- A10 Project pond
- Protection Type**
- ..... Broken Concrete
  - +++++ Rip-rap
  - Vegetation
- Protection Condition**
- Good
  - Good-Fair
  - Fair
  - Fair-Poor
  - Poor

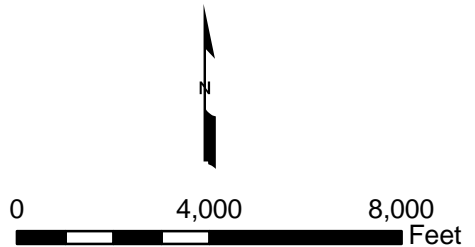


**LEVEE PROTECTION TYPE AND CONDITIONS**  
ALVISO  
Levee Assessment  
South Bay Salt Ponds Restoration Project  
San Francisco Bay Area, California

By: SB	Date: 10/25/06	Project No. 9378.002
<b>Geomatrix</b>		Figure <b>4a</b>

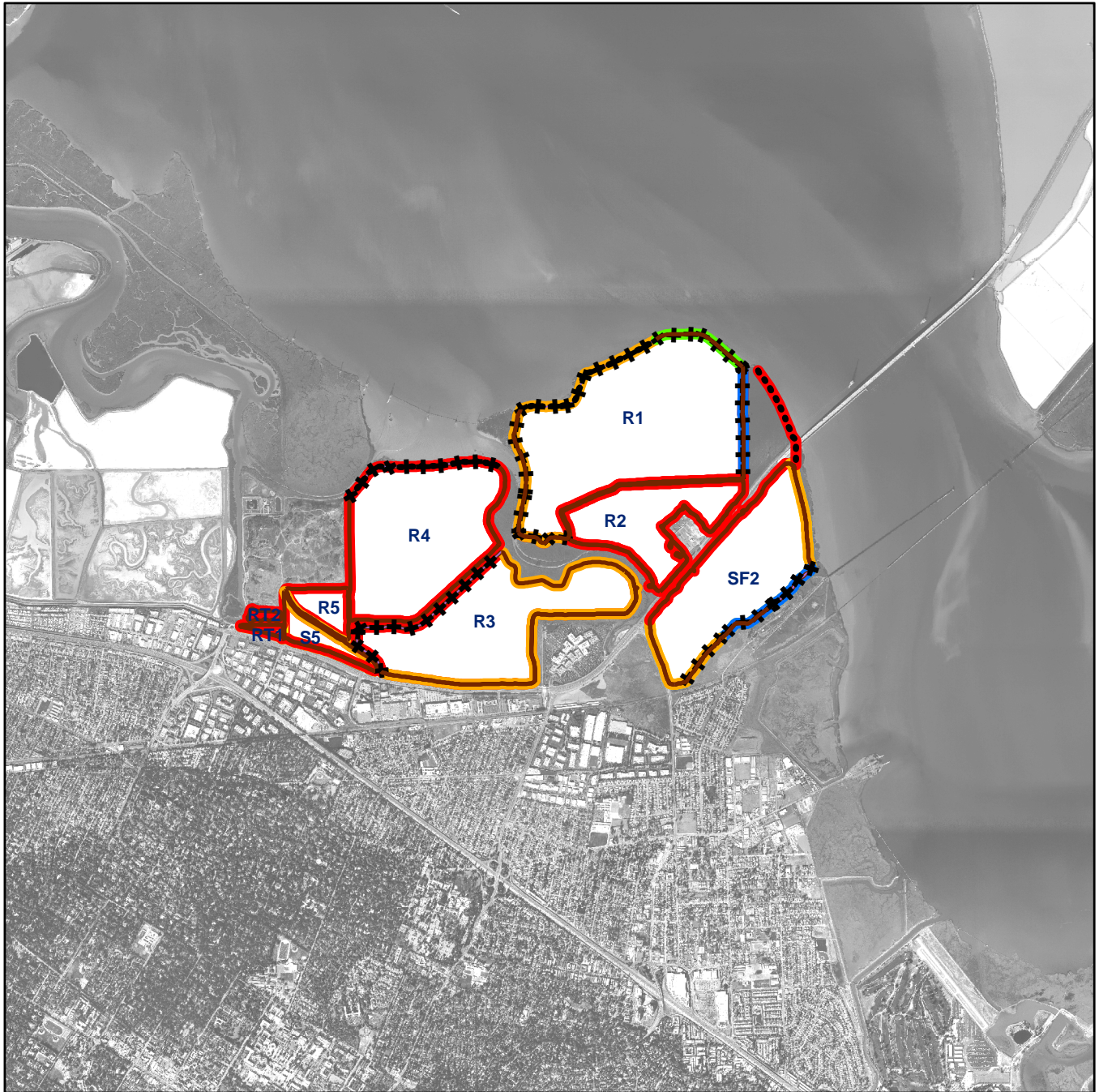


- Explanation**
- BT1 Project pond
- Protection Type**
- ..... Broken Concrete
  - ++++ Rip-rap
  - Vegetation
- Protection Condition**
- Good
  - Good-Fair
  - Fair
  - Fair-Poor
  - Poor

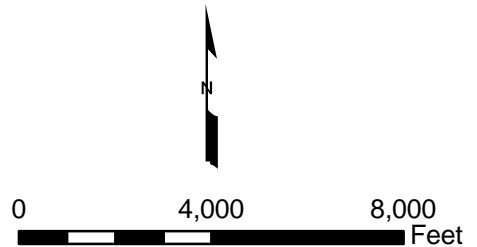


<p><b>LEVEE PROTECTION TYPE AND CONDITIONS</b>  <b>EDEN LANDING</b>          Levee Assessment          South Bay Salt Ponds Restoration Project          San Francisco Bay Area, California</p>		
By: SB	Date: 10/25/06	Project No. 9378.002
<b>Geomatrix</b>		Figure <b>4e</b>

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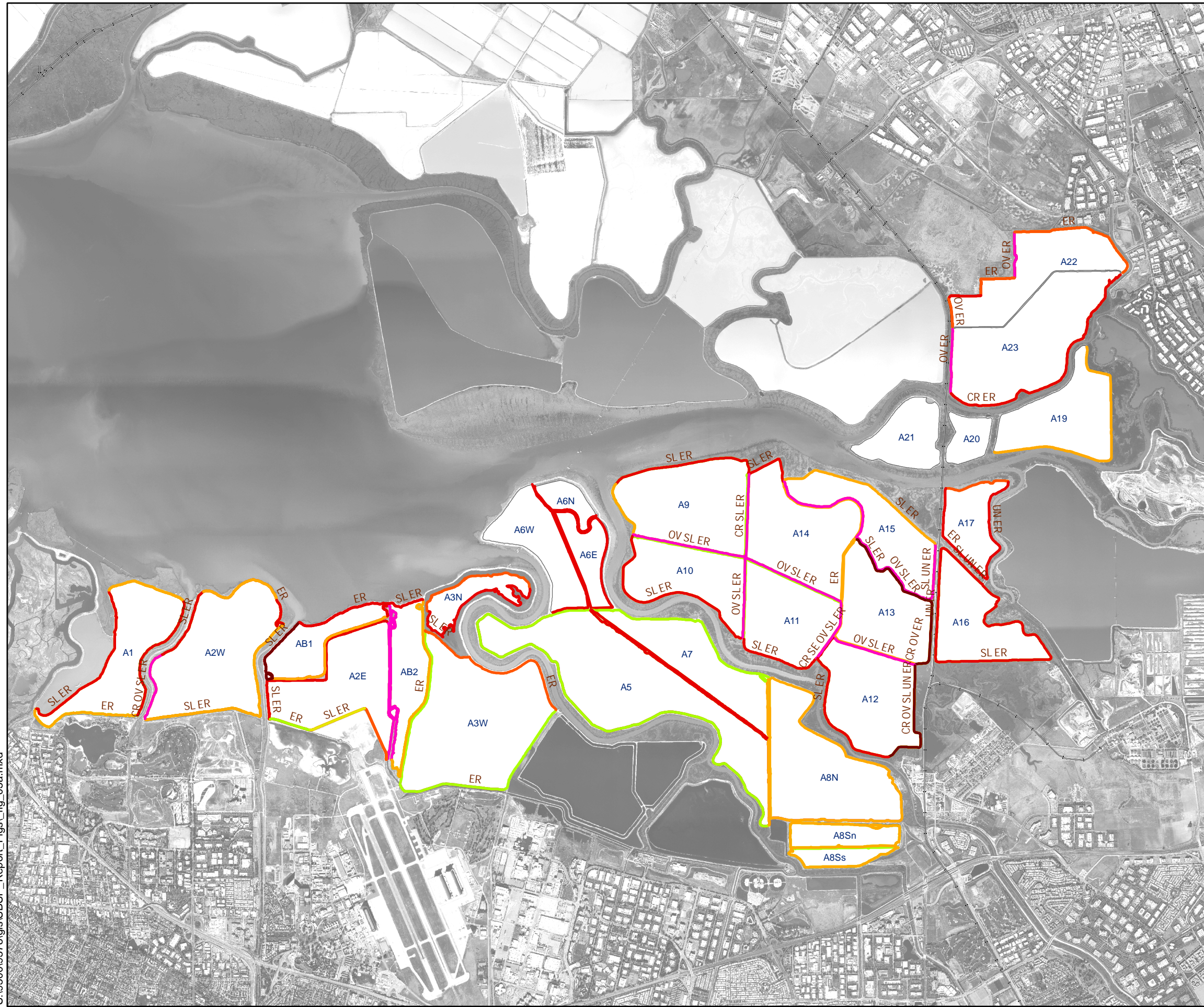
- Explanation**
- R4 Project pond
- Protection Type**
- ..... Broken Concrete
  - ++++ Rip-rap
  - Vegetation
- Protection Condition**
- Good
  - Good-Fair
  - Fair
  - Fair-Poor
  - Poor



<b>LEVEE PROTECTION TYPE AND CONDITION</b> <b>RAVENSWOOD</b> Levee Assessment South Bay Salt Ponds Restoration Project San Francisco Bay Area, California		
By: SB	Date: 10/25/06	Project No. 9378.003
<b>Geomatrix</b>		Figure <b>4r</b>

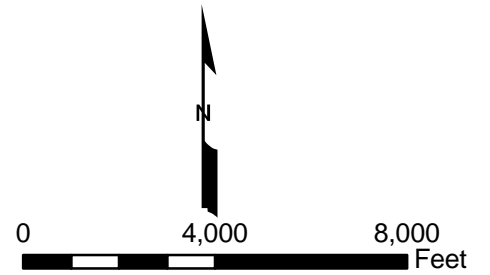
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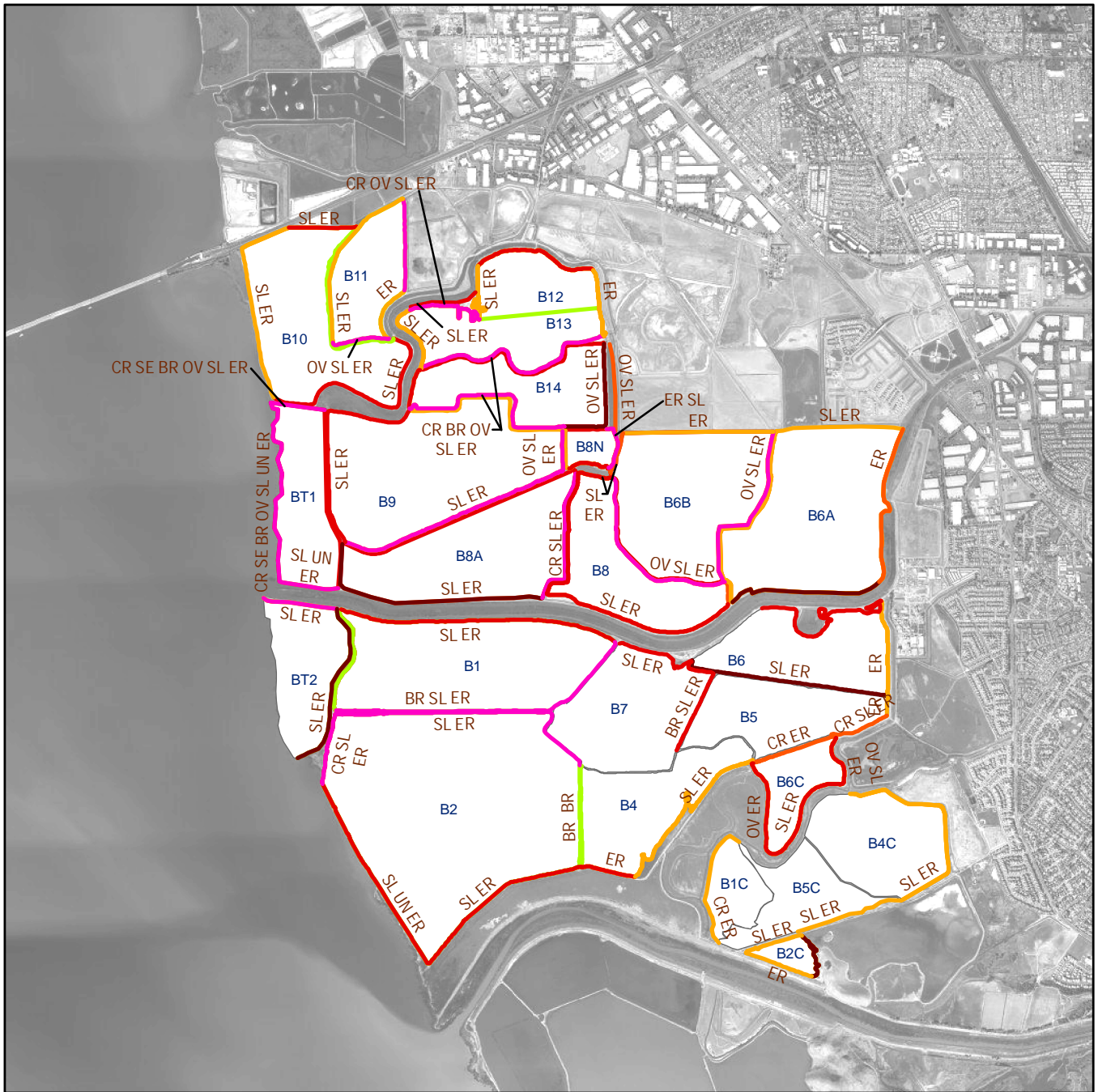
- Explanation**
- A14 Project ponds
  - Erosion Potential**
  - Severe
  - Intense - Severe
  - Intense
  - Moderate - Intense
  - Moderate
  - Slight - Moderate
  - Slight

- Observed Distress**
- SL** = Slump
  - ER** = Erosion
  - UN** = Uncutting
  - BR** = Breach
  - CR** = Cracking
  - OV** = Overtopping



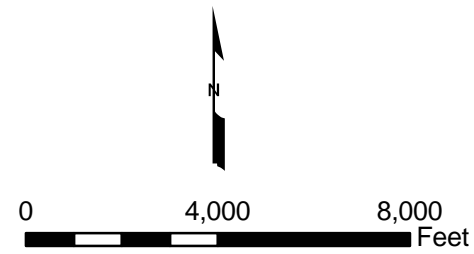
**OBSERVED LEVEE DISTRESS  
ALVISO  
Levee Assessment  
South Bay Salt Ponds Restoration Project  
San Francisco Bay Area, California**

By: SB      Date: 10/25/06      Project No. 9378.002



S:\9300\9378\gis\SBSP\_Report\_Figs\_fig\_05e.mxd

Explanation	
<span style="border: 1px solid black; padding: 2px;">B4</span>	Project ponds
<span style="border-bottom: 1px solid magenta; width: 20px; display: inline-block;"></span>	Severe
<span style="border-bottom: 1px solid darkred; width: 20px; display: inline-block;"></span>	Intense - Severe
<span style="border-bottom: 1px solid red; width: 20px; display: inline-block;"></span>	Intense
<span style="border-bottom: 1px solid orange; width: 20px; display: inline-block;"></span>	Moderate - Intense
<span style="border-bottom: 1px solid yellow; width: 20px; display: inline-block;"></span>	Moderate
<span style="border-bottom: 1px solid lightgreen; width: 20px; display: inline-block;"></span>	Slight - Moderate
<span style="border-bottom: 1px solid brightgreen; width: 20px; display: inline-block;"></span>	Slight
<b>SL</b>	Slump
<b>ER</b>	Erosion
<b>UN</b>	Uncutting
<b>BR</b>	Breach
<b>CR</b>	Cracking
<b>OV</b>	Overtopping



**OBSERVED LEVEE DISTRESS**  
**EDEN LANDING**  
 Levee Assessment  
 South Bay Salt Ponds Restoration Project  
 San Francisco Bay Area, California

By: SB	Date: 10/25/06	Project No. 9378.002
<b>Geomatrix</b>		Figure <b>5e</b>