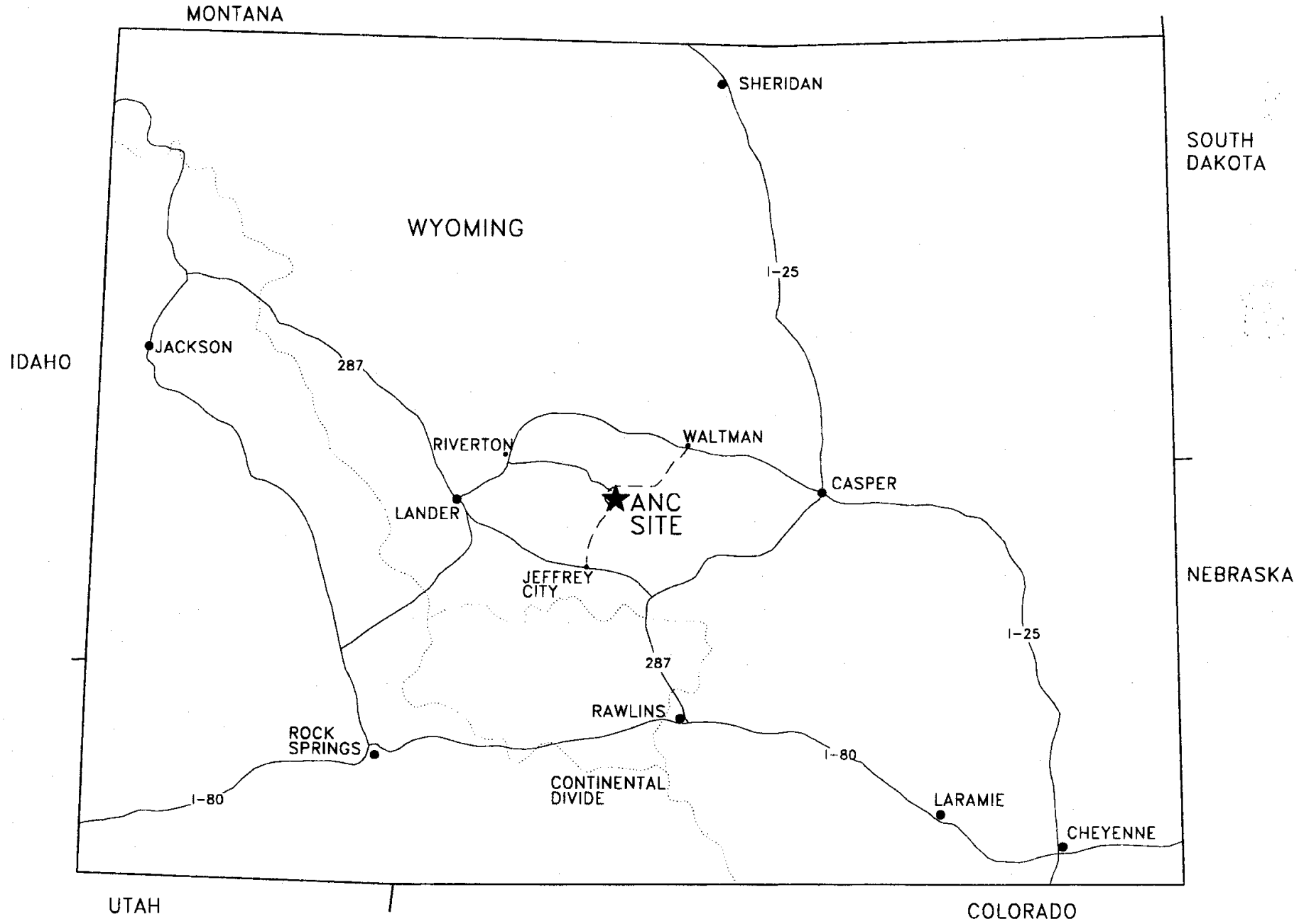
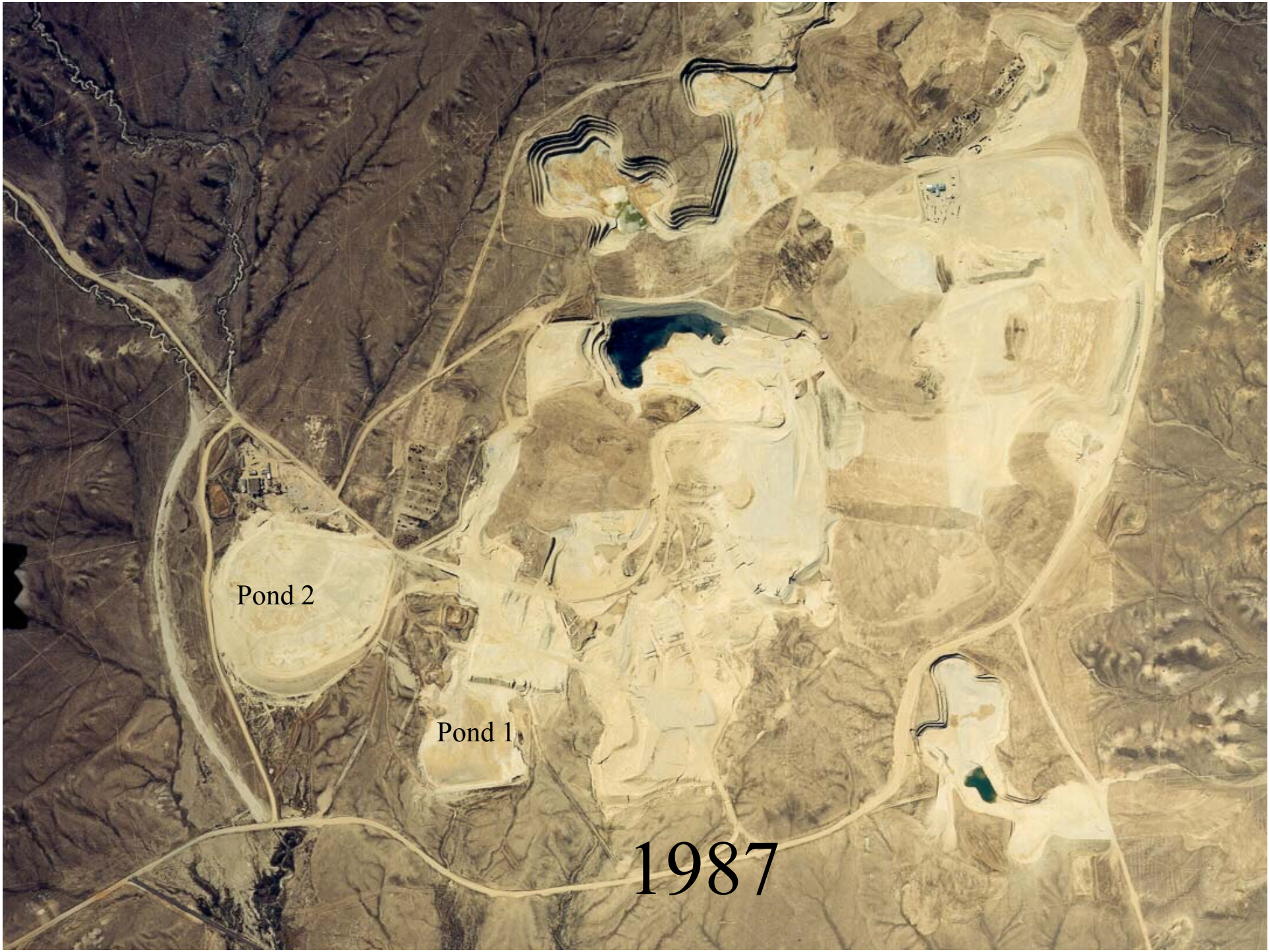
STATUS REPORT
AMERICAN NUCLEAR PROJECT
GAS HILLS - WYOMING

Mark Moxley
Wyoming DEQ-LQD
May 18, 2004


MONTANA
SHERIDAN
SOUTH DAKOTA
WYOMING
I-25
IDAHO
JACKSON
287
RIVERTON
WALTMAN
CASPER
LANDER
ANC SITE
JEFFREY CITY
NEBRASKA
I-25
287
RAWLINS
ROCK SPRINGS
I-80
CONTINENTAL DIVIDE
I-80
LARAMIE
CHEYENNE
UTAH
COLORADO

2
1

F.A.P.
SHE WAS A GOOD OLD GIRL
CAME TO LIFE 1959
DIED 1981


Pond 2
Pond 1
1987

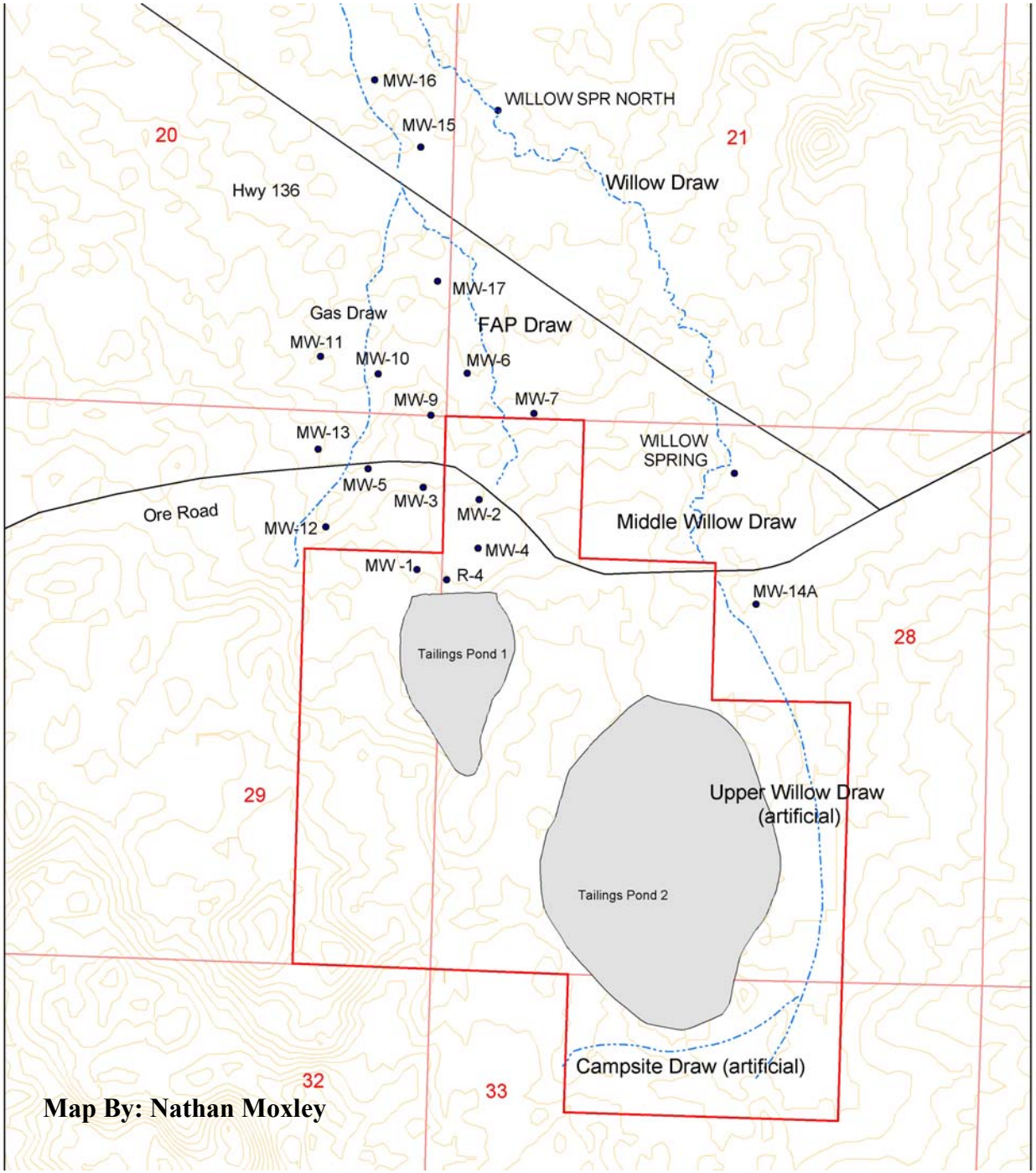
WDEQ - ANC PROJECT FUNDING SUMMARY

Total Bond / Financial Assurance	3,242
Surety	865
CD's	150
GNMA's	2,183
LOC	25
Total Bond Collected	3,242
Other Funding: ANC Title X	388
DEQ Title X	1,228
Total Receipts to Date	4,858
Total Expenditures to Date	3,530
Current Balance Available	1,328

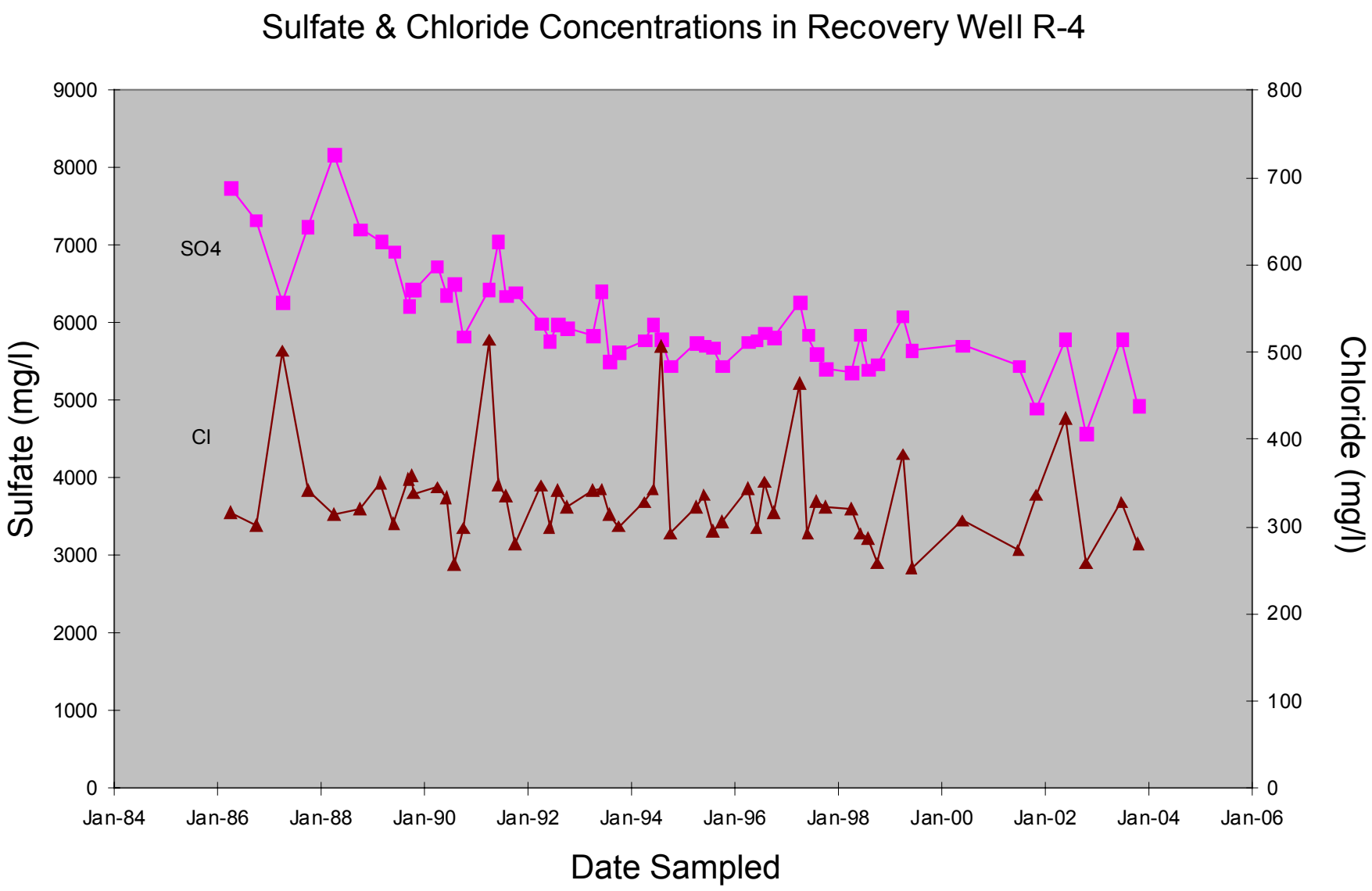
All $ in Thousands

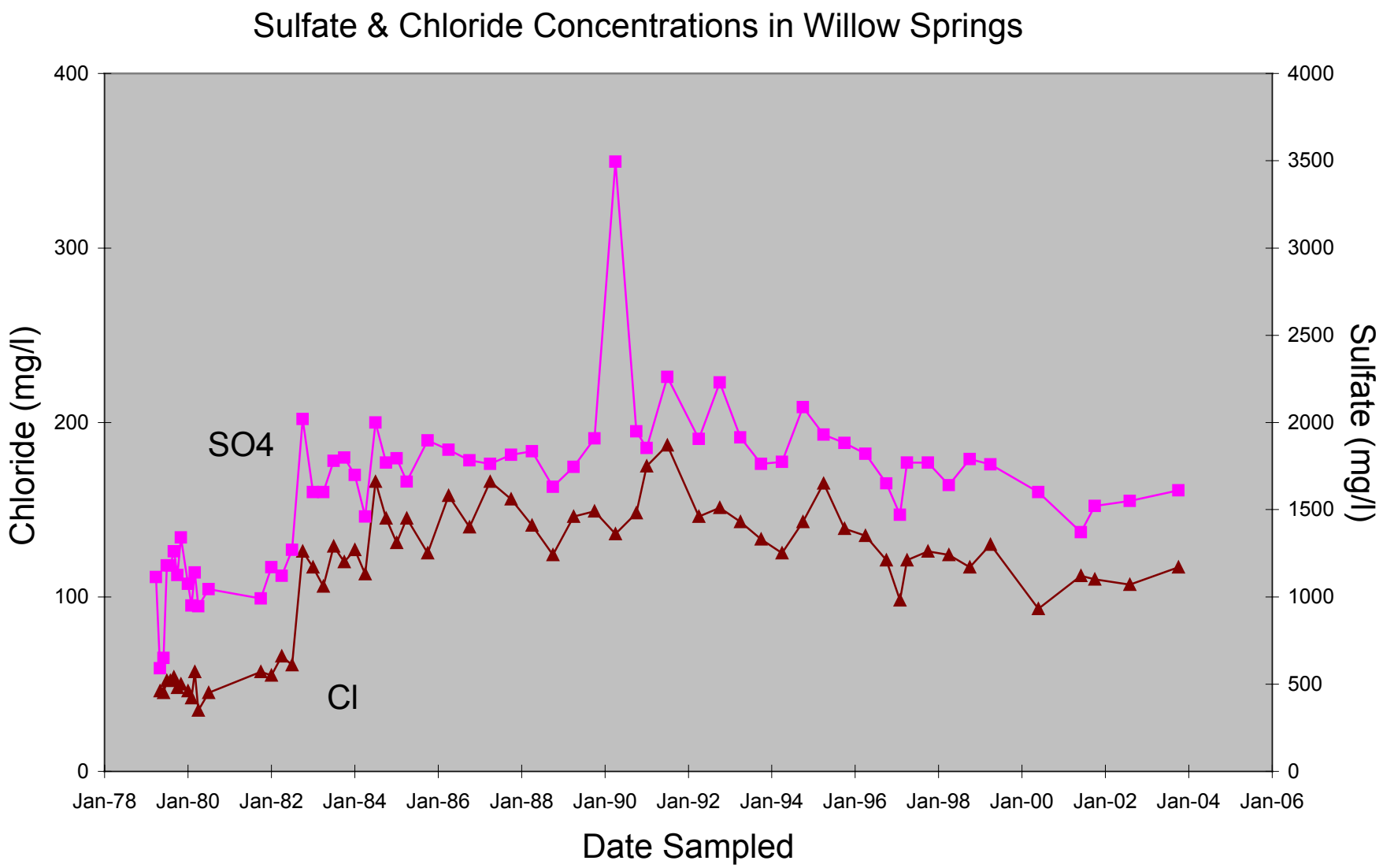
Pond 2
Pond 1
9/12/97

Pond 1
Pond 2
SEPTEMBER 12, 1997



Map By: Nathan Moxley


Sulfate & Chloride Concentrations in Recovery Well R-4
Sulfate (mg/l)
Chloride (mg/l)
Date Sampled
SO4
Cl
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
800
700
600
500
400
300
200
100
0
Jan-84
Jan-86
Jan-88
Jan-90
Jan-92
Jan-94
Jan-96
Jan-98
Jan-00
Jan-02
Jan-04
Jan-06


Sulfate & Chloride Concentrations in Willow Springs
Chloride (mg/l)
Sulfate (mg/l)
Date Sampled
SO4
Cl
400
300
200
100
0
4000
3500
3000
2500
2000
1500
1000
500
0
Jan-78
Jan-80
Jan-82
Jan-84
Jan-86
Jan-88
Jan-90
Jan-92
Jan-94
Jan-96
Jan-98
Jan-00
Jan-02
Jan-04
Jan-06