# THE STONY CREEK WATER WARS Glenn County - Tehama County - Colusa County , California. (c) 2009, Mike Barkley

# CASES IN THE EROSION OF WATER RIGHTS IN THE STONY CREEK WATERSHED

# (RELATED CASES)

### Case number - Case Name

????? - Stony Creek Irrigation Co. v. [Hall? Scearce?], condemnation action, Tehama County Superior Court? 1904 [not yet found]

????? - USA v. ???; condemnation actions, East Park, South & North Diversion Dams, Canal rights of way, U.S. District Court, Northern District, California, Northern Division, 1906 [not yet found, Docket books MISSING]

????? - USA v. ???; condemnation actions, Rainbow Diversion Dam & Diversion Canal, U.S. District Court, Northern District, California, Northern Division, 1913 [not yet found, Docket books MISSING]

Equity 30 - USA v. H.C. Angle, et al., Decree 01/13/1930, U.S. District Court, Northern District, California, Northern Division, May 28 1918, later #80-583; Eastern District; 40,000 pages; Fraud on the Court produced Decree that took riparian rights without compensation [MISSING Equity Order Book, Equity Journal, Minute Book, Angle Bank Account after 07/29/1942, Docket Book for EQ-30 after 1062, 70 other pieces]

- 020384 erosion of change in place of diversion & use rights, set up by Somach filings for USA, 80-583 Doc #38, therafter court permission seemed to be needed for such changes
- 011086 erosion of underflow rights, SWRCB actions & Colusa County Stip, Doc #94
- 011086 erosion of diversion & use rights, SWRCB actions & Colusa County Stip, Doc #94
- 072591, 072691, & 082191 erosion of Hall & Scearce stipulated rights; Doc. #208 & 211
- 041495 erosion of Hall & Scearce stipulated rights; Doc. #245
- 021109 expansion of Orland Project 7 miles beyond its footprint, endorsement of Reclamation selling Project water to non-project buyers, Doc. #295

Ap 2212 Division of Water Rights, Department of Public Works [Predecessor to SWRCB] Stony Gorge water right petition, 1921, D 83 11/17/1925;

• half of it rendered "excess diversion" by 01/13/1930 Angle Decree ?????? - USA v. ???; condemnation actions, Stony Gorge, 1926, U.S. District Court, Northern District, California, Northern Division, 1926 [not yet found, Docket books MISSING]

#8065, 8178, 8220, 8339, 8464, 8638 - USA v. [various numbers of acres], condemnation actions, Black Butte, 1958-62, U.S. District, Court Eastern District, California, Northern Division, 1926 [files MISSING?]

Ap 18115 - SWRCB Black Butte water Right Petition, D 1100, later Tehama-Colusa Canal Constant Head Orifice Right on Stony Creek, 1960 & ----, 6,000 pages

#6290 #6291 #6293 #8429 #8430 & others - CVP Power Grid condemnation suits, U.S. District, Court Eastern District, California, Northern Division [MISSING] #9062, many others - Tehama Colusa Canal condemnation suits, U.S. District, Court Eastern District, California, Northern Division [MISSING]

Ap 24758 - SWRCB mistaken erosion of Decree storage rights, D 1558, WR 80-13, 80-18, 82-10

?????? - USA v. [SWRCB?]; [Andreotti], eroding non-USA storage, Colusa County Superior Court, to direct SWRCB to amend D 1558 11/14/1980 [see WR 82-10] 80-900 - USA v. SWRCB (Andreotti), eroding non-USA storage, U.S. District, Court Eastern District, California, Northern Division, 11/14/1980 [see WR 82-10]

14932 Colusa County v. Westcamp, Colusa County Superior Court, Condemnation, 04/21/1978, SWRCB called in to report on possible underflow 14974 Stonycreek Water District et al., v. Colusa County, for Injunctions against Unlawful Diversion of Water, Colusa County, Superior Court; diverting from underflow in violation [NO!] of Angle Decree 06/26/1978

Ap 27382 - 2,000 pages, WR 79-6, WR 80-11 - SWRCB mistakes:

- erosion of Decree underflow rights,
- erosion of Decree place of diversion & use rights,
- erosion of Decree right not to be claimed against by other parties
- grant to Reclamation of new right to sell water outside of Project WR 89-25. 91-07, 98-08 SWRCB mistaken "Fully Appropriated" for all except USA, D 1100 Ap 18115, D 1042 Ap 19355?

91-16515 - United States Court of Appeals (Angle), 9th Circuit, an erroneous decision restoring rights signed away in [coerced?] stipulations, USCA ignored weasel words in Morton's stip with Scearce, 1,500 pages?

91-1074 - USA v. GCID, Salmon takes, 4,000 pages, filed 08/09/1991, Order 03/10/1992, U.S. v. Glenn-Colusa Irr. Dist, 788 F.Supp. 1126 E.D.Cal. 1992, later modified, led to

91-1128 - GCID v. USA, Judge Levi, E.D.Cal. 3,500 pages, many errors

- rendered useless GCID Stony Creek rights,
- impaired Decree storage rights,

96-00942, 01-01816 - GCID, et al. v. USA, E.D.Cal. Sacramento River Settlement suits, as with 91-1128 & Angle, USA keeps breaking promises to GCID

05-01207 06-00245 - E.D.Cal. more Reclamation River settlement suits?

????? - multiplicity of (more than 150?) SWRCB awards to USA in violation of the Decree, table at XXX, many Federal filings not found [MISSING?], indexing problems, severe copying restrictions

### Other Sources:

- Federal Archives [indexing problems]
- Water Master Records:
  - o Before 1980, lost [MISSING] except for what's in the Court's Archives
  - o After 1980, in possession of Water Master George Wilson at OUWUA offices
- Newspapers:
  - o Orland Unit State Library, Sacramento
  - o Orland Register Chico State Library?
  - o Orland Press [?]
  - o Willows Daily Journal State Library, Sacramento
  - o Colusa ----
  - o Sacramento Bee
  - o Sacramento Union
- Internet
- Freedom of Information Act Requests (many outstanding, few answered)

Total well over 100,000 pages?		
<b></b>	<b></b>	 
Return to Stony Creek Water Wars.		

--Mike Barkley, 161 N. Sheridan Ave. #1, Manteca, CA 95336 (H) 209/823-4817 mjbarkl@inreach.com

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List of Stony Creek watershed diversions in e-WRIMS, search first by stream,
second by tributary, third by county, fourth by Mendocino National Forest,
then by Decisions & Rulings - Count 314 including 4 Decisions & 8 Water Rights
enciniac
[By NAMED STREAM: ]
Appl ID Permit TO License ID Water Right
Type Status Holder Name Date Face Amt County Source Permit/
License Map It Export to
Excel
          000157 000153 Appropriative Licensed JOSHUA L SOSKE JR 05/11/1916 24.6 a 002339 002652 Appropriative Licensed U S BUREAU OF RECLAMATION 02/17/1921
A000334
                                                                                                24.6 acre-ft/yr Glenn, Sor
A002212
                                                                                                        50200 acre-ft/yr 3
                    Appropriative Permitted U.S. BUREAU OF RECLAMATION 04/30/1958 160000 acre-ft/yr Contra
A018115
           213776
A020104
           013490 008026 Appropriative Licensed THE REVOCABLE TRUST OF ROBERT F RETZLOFF 04/27/1961
                                State Filing STATE WATER RESOURCES CONTROL BOARD 37/20/1965
State Filing STATE WATER RESOURCES CONTROL BOARD 37/20/1965
A022230
              Appropriative
                                                                                                         0 acre-ft/yr
                                                                                                                          Glenn
                                                                                                         0 acre-ft/yr
A022231
              Appropriative
                                State Filing
          017823
                                                                                                  3000 acre-ft/yr Colusa,
A025261
                    Appropriative Fermitted STONY CREEK WATER DISTRICT 02/14/1977
          Appropriative State Filing STATE WATER RESOURCES CONTROL BOARD 09/30/1977 9117000 acre-ft/yr Appropriative State Filing STATE WATER RESOURCES CONTROL BOARD 09/30/1977 0 acre-ft/yr Glen 019273 013212 Appropriative Licensed CITY OF SANTA CLARA 05/22/1980 477825.2 acre-ft/yr Gle
A025513
A025514
                                                                                                         0 acre-ft/yr Glenr
A026378
                     Appropriative Permitted CITY OF SANTA CLARA 05/22/1980
A026379
          019274
                                                                                          1158364 acre-ft/yr Tehama STC
A027382
          020308
                     Appropriative
                                        Permitted
                                                     COUNTY OF COLUSA 07/08/1982 10 acre-ft/yr Colusa STONY CREEK
WR79-6 THE COLUSA COUNTY/STONYFORD WATER SUPPLY CASE,
WR8C-11 THE COLUSA COUNTY/STONYFORD WATER SUPPLY CASE,
A027750
          C19086 Appropriative Permitted CITY OF SANTA CLARA 05/09/1983
                                                                                           106117.3 acre-ft/yr Tehama ST
                                                        U M BUCKLEY 07/30/2008
S000063
              Statement of Div and Use Inactive
                                                                                      O acre-ft/yr Colusa BIG STONY CREE
                                                                                      Statement of Div and Use
                                                       U S BUREAU OF RECLAMATION
                                            Claimed
                                                                                                     0 acre-ft/yr
3006354
              Statement of Div and Use
                                            Claimed
                                                       U S BUREAU OF RECLAMATION
                                                                                      01/01/1972
                                                                                                                     Colusa
                                                      JOSHUA L SOSKE JR 11/15/1978
                                                                                           0 acre-ft/yr Glenn NORTH FORk
              Statement of Div and Use
                                            Claimed
                                                       MASTERSON PROPERTIES 12/07/1978 0 acre-ft/yr Tehama NORTH
FRANK BAKER 08/30/1979 0 acre-ft/yr Colusa STONY CREEK N/
5009676
                                           Claimed MASTERSON PROPERTIES 12/
Claimed FRANK BAKER 08/30/1979
              Statement of Div and Use
5009960
              Statement of Div and Use
T031762
              Temporary Permit Cancelled U.S. BUREAU OF RECLAMATION 06/01/2009
                                                                                             38294 acre-ft/yr Glenn Stor
          007972 004226 Appropriative Licensed ZUMWALT MUTUAL WATER COMPANY 03/12/1946 014294 010111 Appropriative Licensed STONYFORD RANCH LLC 03/22/1963 10 acr
AC11314
                     Appropriative Elecased STONYFORD RANCH LLC 03/22/1963 10 acre-ft/yr Glenn SAL Appropriative Permitted CALIF DEPT OF FORESTRY & FIRE PROTECTION 09/27/1991 22.4 acre-ft Stockpood Certified U.S. MENDOCINO NATL FOREST 10/26/1992 0 acre-ft/yr Glenn SALT CREent of Div and Use Inactive U.S. MENDOCINO NATL
A021201
A030010
           020617
C003862
            003862
              Statement of Div and Use | Inactive | U S MENDOCINO NATL FOREST | 08/18/1998 | 0 acre-ft/yr
8003606
                                                                       7.5 acre-ft/yr
T030017
           020565
                                                        04/17/1992
                                                                                         Tehama SALT CREEK View Pormit M
                     Temporary Permit
                                           Revoked
            016666 011506 Appropriative Licensed ALFRED EAMES 2000 TRUST 08/08/1972 6.8 acre-ft/yr Glenr
004559 Stockpond Certified LELAND RUIZ 11/17/1998 5.8 acre-ft/yr Colusa NORTH FORK ELK CRES
Statement of Div and Use Claimed U S MENDOCINO NATL FOREST 01/01/1967 0 acre-ft/yr Glenn SC
A024136
           016666 011506 Appropriative
C004559
S004504
2004508
              Statement of Div and Use
                                            Claimed U.S. MENDOCINO NATL FOREST 01/01/1967
                                                                                                    0 acre-ft/yr
A029335
           020712
                      Appropriative
                                        Permitted COLUSA-SOLANO JFA 09/13/1988
                                                                                           3.2 acre-ft/yr
                                                                                                             Colusa TROUT CRE
A031155
           021117
                     Appropriative
                                        Permitted COLUSA-SOLANO JPA 03/02/2001
                                                                                          4.2 acre-ft/yr
                                                                                                            Colusa TROUT CRE
A017872
           011428 007706 Appropriative
                                               Licensed U.S. MENDOCINO NATL FOREST
                                                                                          11/05/1957
                                                                                                        458.4 acre-ft/vr (
A023095 015787 010385 Appropriative Licensed JAMES W SALVESON 07/23/1968
                                                                                              0.7 acre-ft/yr Colusa INDI
A024758
           018724
                     Appropriative Revoked INDIAN LAKE INVESTMENT, A CALIF GENERAL PARTNERSHIP 06/23/2009
  the wall in Ap 24758,
D1558 - Andreotti
WR80-13 - Andreotti
WR80-18 - Andreotti
WR82-10 - Andreotti
             Statement of Div and Use Claimed RUSSELL W KING 01/10/1977 0 acre-ft/yr Colusa INDIAN CREEK
A026926 018682 012306 Appropriative
                                              Licensed LLOYD WELLS 07/21/1981 1.1 acre-ft/yr Colusa SQUAW CRE
A020537 013595 007907
                            Appropriative
                                              Licensed ELAINE G KERNS 12/26/1961 5.3 acre-ft/yr Glenn WATER (
          012934 010972 Appropriative
A018896
                                               Licensed
                                                            ROBERT J NIELSEN 08/04/1959
                                                                                              134 acre-ft/yr Tehama KENE
8001310
              Statement of Div and Use
                                             Claimed
                                                        SIERRA PACIFIC INDUSTRIES
                                                                                      06/23/1967
                                                                                                      0 acre-ft/yr
                                                                                                                      Tehama F
S001342
              Statement of Div and Use
                                                        SIERRA PACIFIC INDUSTRIES
                                                                                      06/23/1967
                                             Claimed
                                                                                                      0 acre-ft/yr
                                                                                                                      Tehama F
              Statement of Div and Use
                                                        SIERRA PACIFIC INDUSTRIES
                                             Claimed
                                                                                      02/14/1986
                                                                                                      0 acre-ft/vr
                                                                                                                      Tehama
                                                        SIERRA PACIFIC INDUSTRIES
SIERRA PACIFIC INDUSTRIES
5012404
                                                                                      02/14/1986
              Statement of Div and Use
                                             Claimed
                                                                                                      0 acre-ft/vr
                                                                                                                      Tehama F
S012405
              Statement of Div and Use
                                                                                      02/14/1986
                                             Claimed
                                                                                                      0 acre-ft/yr
                                                                                                                      Tehama
S012406
              Statement of Div and Use
                                             Claimed
                                                        SIERRA PACIFIC INDUSTRIES
                                                                                      02/14/1986
                                                                                                      0 acre-ft/yr
                                                                                                                      Tehama F
F004515S
             Federal Filings Claimed U.S. MENDOCINO NATL FOREST 07/01/1984
                                                                                             0 acre-ft/yr Glenn BOARD TREE
[GLENN County:]
           007960 003847 Appropriative
                                                Licensed WHITNEY CONSTRUCTION 11/14/1959
                                                                                                    30 acre-ft/yr
                                                                                                                     Glenn UN
          008532 007202 Appropriative
                                                Licensed FRITZ MAST 12/29/1950
                                                                                          200 acre-ft/yr Glenn UNCR View
```

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(tributary to Stony Creek Section 9 T20N R6W
A018468
         011976
                 009635
                           Appropriative
                                                       LAUREN B SCOTT TRUST
                                                                             01/12/1959
                                                                                            50 acre-ft/yr
                                                                                                             Glenn
                                            Licensed
A018523A
           012370
                  011064
                                                        JIM FREITAS 10/09/1980
                                                                                    9.6 acre-ft/yr Glenn UNST Vie
                            Appropriative
                                             Licensed
                                                        BRUCE W JONES
                                                                       10/09/1980
                                                                                      3 acre-ft/yr
                                                                                                      Glenn
                                                                                                            UNST
                                                                                                                   Vi∈
A018523B
           012370
                   011065
                            Appropriative
                                             Licensed
                            Appropriative
                                                                        10/09/1980
                                                                                        57.8 aare-ft/yr Glenn
                                                                                                                 UNSP4
           012370
                   011066
                                             Licensed
                                                        Walter Steuben
                  007417
                                                       DAVID E WOOD FAMILY TRUST
                                                                                  08/10/1959
A018908
          012331
                           Appropriative
                                            Licensed
                                                                                                6 acre-ft/yr
                  008688
                                                       FRITZ MAST 09/03/1959
                                                                                   200 acre-ft/yr Glenn UNST
A018965
          012374
                           Appropriative
                                            Licensed
                                                                                     ll acre-ft/yr Glenn UNST View
9.3 acre-ft/yr Glenn UNST Vie
A019297
                  007579
                           Appropriative
                                            Licensed
                                                       LEON WHITNEY
                                                                      03/09/1960
          012830
A019298
          012831
                  007580
                                                       LEON WHITNEY
                                                                      03/09/1960
                           Appropriative
                                            Licensed
                  007871
                                                       JERRY D SPURLOCK
                                                                          05/12/1960
                                                                                         7.2 acre-ft/yr
                                                                                                          Glenn
          012973
A019437
                                            Licensed
                           Appropriative
                                                                                                   Glenn UNST View I
          012712
                  007648
                                                                   06/20/1960
A019492
                                                       DLC TRUST
                                                                                  5.2 acre-ft/yr
                           Appropriative
                                            Licensed
A019493
          012713
                  007649
                           Appropriative
                                            Licensed
                                                       DLC TRUST
                                                                   06/20/1960
                                                                                  11.2 acre-ft/vr
                                                                                                   Glenn UNST View
                                                                                 2.5 acre-ft/yr
                                                                                                  Glenn UNST View I
A019494
          312714
                  007650
                           Appropriative
                                            Licensed
                                                       DLC TRUST
                                                                   06/20/1960
A019534
          312937
                  007665
                           Appropriative
                                            Licensed
                                                       DAVID 8 WOOD FAMILY TRUST
                                                                                   07/11/1960
                                                                                                  7 acre-ft/yr
                                                                                                                 Glenn
A019555
          012932
                  007640
                                                       Walter Steuben
                                                                       07/18/1960
                                                                                      11.8 acre-ft/yr Glenn UNST
                           Appropriative
                                            Licensed
                  007958
                                            Licensed
                                                       ANTHONY G PEERCE 09/08/1960
                                                                                       89.7 acre-ft/yr
                                                                                                           Glenn UNST
A019733
          012993
                           Appropriative
                                                        BEN SALE 12/29/1960
                                                                                21.9 acre-ft/yr Glenn UNST View I
          013472
                  007886
                           Appropriative
                                            Licensed
A019901
          013063
                  007876
                           Appropriative
                                            Licensed
                                                       JOSHUA L SOSKE JR
                                                                            01/03/1961
                                                                                         8.8 acre-ft/yr
                                                                                                           Glenn UNST
A019902
          013064
                  007877
                                            Licensed
                                                       JOSHUA L SOSKĖ JR
                                                                           01/03/1961
                                                                                          7.7 acre-ft/yr
                                                                                                           Glenn UNS1
                           Appropriative
                                                        JERRY D SPURLOCK
                                                                          01/09/1961
                                                                                         3 acre-ft/yr
                                                                                                       Glenn UNST
A019910
          013077
                  007872
                                             Licensed
                           Appropriative
                                                                                                      Glenn UNST Vi
                                                       MICHAEL HESTER
                                                                       12/24/1992
                                                                                       64 acre-ft/yr
          013079
A019911
                  007873
                           Appropriative
                                            Licensed
                                                                                       2 acre-ft/yr
                                                                                                     Glenn UNST Vie
A019912
          013080
                                                                        01/09/1961
                  007874
                                                        JERRY SPURLOCK
                           Appropriative
                                             Licensed
                                                                                    3.5 acre-ft/yr
                                                       MIKE LANDINI 01/09/1961
A019913
          013081
                  007875
                           Appropriative
                                             Licensed
                                                                                                     Glenn UNST
                                                        Judith Black-Barath 01/11/1961
                                                                                           13 acre-ft/yr
A019916
          013113
                  007900
                                             Licensed
                                                                                                           Glenn UNS
                                                                                 4.4 acre-ft/yr Glenn UNST View Li
13.1 acre-ft/yr Glenn UNST View I
A019940
          013473
                  007887
                                                        BEN SALE
                                                                  01/30/1961
                           Appropriative
                                             Licensed
          013474
                  007888
                                                        BEN SALE
                                                                   01/30/1961
A019941
                           Appropriative
                                                                                 11 acre-ft/yr Glenn UNST View Lic
          013475
                                                                   01/30/1961
A019942
                  007889
                           Appropriative
                                             Licensed
                                                        BEN SALE
                                                        STEVEN J DANTZER 03/27/1961 15 acre-ft/yr
A020052
          013505
                  007989
                                                                                                         Glenn SMITH
                           Appropriative
                                            Licensed
                                                                                 8 acre-ft/yr Glenn UNST View Lic
3 acre-ft/yr Glenn UNST View Lice
                                                                   05/22/1961
AD20139
          013642
                  008839
                           Appropriative
                                                        ZON K CHU
                                             Licensed
A020149
          013480
                  007890
                                                        BEN SALE
                                                                   05/25/1961
                                             Licensed
                           Appropriative
                  007991
                                                        BEN SALE
                                                                   05/25/1961
                                                                                 1.1 acre-ft/yr Glenn UNST View Li
A020150
          013481
                                             Licensed
                           Appropriative
                                                        ANTHONY G PIERCE 07/03/1961
                                                                                        6.7 acre-ft/yr
                                                                                                         Glenn UNST
                  007959
A020285
          013178
                           Appropriative
                                             Licensed
                                                       ROBERT A BURROWS
                                                                          07/05/1961
                                                                                         2.7 acre-ft/yr
                                                                                                          Glenn UNST
A020290
          013385
                  008070
                           Appropriative
                                             Licensed
                                                                                   A020292
          013607
                  007990
                           Appropriative
                                             Revoked
                                                       MARJORIE MURPHY
                                                                        03/27/1998
                                                                                                     Glenn UNST Vie
                                                                    03/27/1998
A020292A
            007990A
                                       Licensed
                                                  MARJORIE MURPHY
                                                                                                    Glenn, Sonoma UN
A020292B
            007990B
                                                  NITA W CONNELLY
                                                                     03/27/1998
                                                                                   14.1 acre-ft/yr
                                                                                                    Glenn, Sonoma UN
                      Appropriative
                                        Licensed
          013477
                  007892
                                                        BEN SALE 07/10/1961
                                                                                 12 acre-ft/yr Glenn UNST View Lic
A020295
                           Appropriative
                                            Licensed
                                                                                                 Glenn UNST View Li
                                                                                 8.5 acre-ft/yr
A020296
                  007893
                           Appropriative
                                             Licensed
                                                        BEN SALE
                                                                   07/10/1961
                                                                      07/12/1961 9.3 acre-ft/yr
A020298
          013487
                  007906
                           Appropriative
                                                        ELAINE G KERNS
                                                                                                        Glenn UNST V
                                             Licensed
                                                        GUIDO PINCOLINI FAMILY LIMITED PARTNERSHIP
                                                                                                    07/17/1961
AC2C304
          013391
                  008186
                           Appropriative
                                             Licensed
A020329
          213396
                  007919
                                             Licensed
                                                        RAYMOND LACROIX
                                                                         07/26/1961 1.2 agre-ft/yr Glenn UNST
                           Appropriative
                                                                                   2.4 acre-ft/yr Glenn UNST View
                                                                    07/31/1961
                                                        FRITZ MAST
A020337
          013501
                  007913
                           Appropriative
                                             Licensed
                                                                                         3 acre-ft/yr Glenn UNST V
                                                        VELMA M GILLASPY 11/15/1961
A020494
          013610
                  007866
                           Appropriative
                                             Licensed
                                                        CLAUDE D GILLASPY TRUST
                                                                                 11/15/1961 10 acre-ft/yr
                                                                                                                Glena
A020495
          013611
                  007867
                           Appropriative
                                             Licensed
A020500
          013566
                  007894
                                             Licensed
                                                        BEN SALE
                                                                  11/17/1961
                                                                                 22.3 acre-ft/yr Glenn UNST
                                                                                                                View I
                           Appropriative
                                                        ANTHONY G PIERCE 11/21/1961
                                                                                         7.6 acre-ft/yr
A020503
          013570
                  007986
                           Appropriative
                                             Licensed
                                                                                                         Glenn UNST
A020504
          013571
                  007987
                            Appropriative
                                             Licensed
                                                        ANTHONY G PIERCE
                                                                          11/21/1961
                                                                                         29 acre-ft/yr Glenn UNXX
A020506
          013572
                   007966
                                                        LAWRENCE B GROTEGUTH 11/22/1961 6.1 acre-ft/yr
                                                                                                              Glenn U
                           Appropriative
                  007967
                                                        LAWRENCE B GROTEGUTH
                                                                               11/29/1961
                                                                                             10.3 acre-ft/yr
AC20512
          013573
                           Appropriative
                                             Licensed
                                                                                                               Glean
                                                                       12/01/1961
                                                                                     107 acre-ft/yr Glenn UNST Vie
A020513
          013548
                   009868
                                                        GEON WHITNEY
                           Appropriative
                                             Licensed
A020576
          013555
                                                        U S MENDOCINO NATL FOREST
                                                                                    01/29/1962
                                                                                                  0.2 acre-ft/yr
                                                                                                                    Gl€
                   008007
                            Appropriative
                                             Licensed
                                                                                    01/29/1962
                                                                                                  0.2 acre-ft/yr
A020577
          013556
                   008008
                                             Licensed
                                                        U S MENDOCINO NATL FOREST
                                                                                                                    Gle
                           Appropriative
                                                        U S MENDOCINO NATL FOREST
                                                                                    01/29/1962
                                                                                                  0.2 acre-ft/yr
A020578
          013557
                   008009
                           Appropriative
                                             Licensed
                                                                                                                    Sle
                                                                                    01/29/1962
A020579
          013619
                   008010
                            Appropriative
                                             Licensed
                                                        U S MENDOCINO NATL FOREST
                                                                                                  0.4 acre-ft/yr
                                                                                                                    Gle
                                                                           02/13/1962
                                                                                         59.7 acre-ft/yr
A020603
          013829
                   008534
                            Appropriative
                                             Licensed
                                                        HOLLIS E REIMERS
                                                                                                          Glenn UNSI
A020614
          013736
                   008550
                                             Licensed
                                                        FRITZ MAST
                                                                     02/15/1962
                                                                                   34 acre-ft/yr Glenn
                                                                                                          UNST View I
                            Appropriative
                                                                                                          UNST View I
A020615
          013737
                   008551
                            Appropriative
                                             Licensed
                                                        FRITZ MAST
                                                                     02/15/1962
                                                                                   64 acre-ft/yr
                                                                                                   Glenn
A020646
          013674
                   008366
                            Appropriative
                                             Licensed
                                                        LOUANN MILLSAPS
                                                                         03/07/1962
                                                                                        13.4 acre-ft/yr
                                                                                                          Glenn UNCR
                                                                          03/07/1962
                                                                                         6.3 acre-ft/yr
                                                                                                         Glenn UNCR
          013675
                   008308
                                             Licensed
                                                        LOUANN MILLSAPS
                            Appropriative
                                                                          04/17/1962
          013823
                   008602
                                             Licensed
                                                        LOUANN MILLSAPS
                                                                                        16 acre-ft/yr
                                                                                                        Glenn UNCR V
                            Appropriative
A020803
          013850
                   008564
                            Appropriative
                                                        JACK A CUSHMAN
                                                                         06/04/1962
                                                                                       10.6 acre-ft/yr
                                                                                                         Glenn UNCR
                                             Licensed
A020849
          014027
                   008567
                                                        MASTERSON PROPERTIES
                                                                               07/11/1962
                                                                                            5.4 acre-ft/yr Glenn i
                                             Licensed
                            Appropriative
                                                        ELAINE G KERNS 11/07/1962
                                                                                       0.7 acre-ft/yr Glenn UNST
A021007
          014071
                   008586
                                             Licensed
                            Appropriative
                                                                           11/30/1962
                                                                                         12 acre-ft/yr
A021057
          014036
                   008327
                                             Licensed
                                                        ANTHONY G PIERCE
                                                                                                         Gleon UNST
                            Appropriative
                                                        STONYFORD RANCH LLC 03/22/1963
                                                                                                           Glenn UNC
A021200
          014293
                   008778
                            Appropriative
                                             Licensed
                                                                                            18 acre-ft/yr
                                                                                                         43 acre-ft/yr
                                                                                           05/17/1963
A021285
          014641
                   009208
                            Appropriative
                                             Licensed
                                                        GRINDSTONE LAND & CATTLE COMPANY
AG21720
          014542
                   009237
                                             Licensed
                                                        DAVID H WOOD FAMILY TRUST 03/30/1964 5.5 acre-ft/yr
                            Appropriative
                                                                           07/09/1964
                                                                                          47 acre-ft/yr Glenn UNSP,
 A021840
          014772
                   009435
                                                        WILLIS K BAKER II
                            Appropriative
                                             Licensed
                                                                                                      Glenn UNST Vi
 A022047
          014887
                   008927
                            Appropriative
                                             Licensed
                                                        RICHARD KNIGHT
                                                                        02/19/1965
                                                                                       15 acre-ft/yr
 [Stony Gorge South end]
A022169
          014933
                   009349
                                             Licensed
                                                        TOWER INVESTMENTS LLC
                                                                                 05/21/1965
                                                                                              13 acre-ft/yr
                                                                                                               Glenn i
                            Appropriative
A022170
                                                        TOWER INVESTMENTS LLC
                                                                                05/21/1965
                                                                                               48 acre-ft/yr
                                                                                                               Glenn
          014934
                   009319
                                             Licensed
                            Appropriative
                                                        TOWER INVESTMENTS LLC
                                                                                05/21/1965
                                                                                               36 acre-ft/yr
 A022171
           014935
                   009280
                                                                                                               Glenn
                            Appropriative
                                             Licensed
                                                                               08/05/1965
                                                                                             17 acre-ft/yr
A022253
           015002
                   008779
                            Appropriative
                                             Licensed
                                                        STONYFORD RANCH LLC.
                                                                                                            Glenn UNS
                                                        George N Kokkinakis
                                                                              10/22/1965
                                                                                             72 acre-ft/yr
 A022320
           015287
                   010266
                            Appropriative
                                             Licensed
                                                                                                             Glenn UNS
                                                        ACADEMY OIL & GAS INC
                                                                                11/17/1965
 A022338
           015118
                   009036
                            Appropriative
                                             Licensed
                                                                                              5 acre-ft/yr
                                                                                                             Glenn UN
                                                                                         04/05/1966
 A022443
           015301
                   009768
                            Appropriative
                                                        THE HUMANE FARMING ASSOCIATION
                                                                                                       10 acre-ft/yr
                                             Licensed
 A022467
           015324
                   008931
                                                        ANTHONY G PIERCE
                                                                           05/16/1966
                                                                                          14.5 acre-ft/yr Glenn UNST
                            Appropriative
                                             Licensed
                   009706
                                                        CHESTER M VOGT JR
                                                                            06/01/1966
                                                                                          13.6 acre-ft/yr
                                                                                                            Glenn UNS
 A022481
           015273
                            Appropriative
                                             Licensed
                                                                           04/26/1967
 A022776
           015552
                   309644
                            Appropriative
                                             Licensed
                                                        HOLLIS E REIMERS
                                                                                          4.5 acre-ft/yr Glenn UNST
 A022819
           015558
                   010020
                                                        DAVID H WOOD FAMILY TRUST 06/14/1967
                                                                                                 15 acre-ft/yr
                            Appropriative
                                             Licensed
                                                                         08/03/1967
           015588
                   010006
                            Appropriative
                                             Licensed
                                                        ELAINE G KERNS
                                                                                       7 acre-ft/yr
                                                                                                      Glenn UNST Vie
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AG22994
                                                                            02/27/1968
          015685 010397
                           Appropriative
                                             Licensed
                                                        ANTHONY G PIERCE
                                                                                          20 acre-ft/yr
                                                                                                          Glenn UNST
                                                                                                         Glenn UNST V
A022995
          015686
                  010264
                                             Licensed
                                                        ANTHONY G PIERCE
                                                                           02/27/1968
                                                                                          9 acre-ft/yr
                           Appropriative
A023139
          015922
                  010605
                                                        U S MENDOCINO NATL FOREST 12/13/1968 1.7 acre-ft/yr
                            Appropriative
                                             Tricensed
                                                        U S MENDOCINO NATL FOREST
                                                                                     12/13/1968
                                                                                                   0.4 acre-ft/yr
A023191
          015923
                  010560
                           Appropriative
                                             Licensed
                                                                                                                     Gle
                           Appropriative
                                                        U S MENDOCINO NATL FOREST
                                                                                   12/13/1968
                                                                                                  0.3 acre-ft/yr
          015924
                  010559
                                             Licensed
                                                        Walter Steuben 05/12/1969
A023274
          015890
                  010204
                                             Licensed
                                                                                      G.2 acre-ft/yr
                                                                                                         Glenn UNST V
                           Appropriative
                                                                              06/20/1969 48 acre-ft/yr Glenn UNS
          015969
                                                        George N Kokkinakis
A023299
                  010265
                           Appropriative
                                             Licensed
                                                        Walter Steuben 06/16/1970 1.6 acre-ft/yr Glenn NICK SF
          016089
                           Appropriative
                                             Licensed
A023533
                  010997
                                                        STONYFORD RANCH LLC 08/26/1970 18 acre-ft/yr Glenn UNS HOLLIS E REIMERS 03/30/1971 5.6 acre-ft/yr Glenn UNST
A023594
          00.6135
                  010268
                                             Licensed
                           Appropriative
A023740
          016257
                  010693
                            Appropriative
                                             Licensed
                                                        TED E ARNOLD 02/C1/1972 34.5 acre-ft/yr
                                                                                                        Glenn UNST Vi
A023977
          016501
                  010678
                            Appropriative
                                             Licensed
                                                        JESSIE G WESTCAMP REVOCABLE LIVING TRUST 3/19/02 03/09/1972
ALFRED FAMES 2000 TRUST 06/15/1972 22 acre-ft/yr Glenn
A023995
          016527
                  010981
                            Appropriative
                                             Licensed
                                                                                  06/15/1972
06/15/1972
A024089
          016664
                  010983
                           Appropriative
                                             Sidensed
A024090
          016665
                  010984
                                             Licensed
                                                        ALFRED EAMES 2000 TRUST
                                                                                               5.3 acre-ft/yr
                            Appropriative
A024702
          017353
                  011274
                            Appropriative
                                             Licensed
                                                        WALTON TRUST
                                                                        10/31/1974
                                                                                      23.4 acre-ft/yr Glenn UNST Vi
A024810
                                                        MIKE LANDINI
                                                                        05/13/1975
                                                                                      0.3 acre-ft/yr
                                                                                                       Glenn UNST Vie
          016837
                  011176
                            Appropriative
                                             Licensed
          016838
                                                        MIKE LANDINI
                                                                        05/13/1975
                                                                                      1.5 acre-ft/yr
                                                                                                       Glenn UNST
                  011177
                            Appropriative
                                             Licensed
                            Appropriative
                                                         LAWRENCE B GROTEGUTH 02/08/1976 0.4 acre-ft/yr Glenn 0
A025669
          017872
                  011805
                                             Licensed
A025670
          017873
                  011806
                            Appropriative
                                             Licensed
                                                         LAWRENCE B GROTEGUTH
                                                                                02/08/1978
                                                                                              2 acre-ft/yr Glenn UNS
A025928
          017871
                            Appropriative
                                                        MASTERSON WEST 02/26/1979
                                                                                        2.8 acre-ft/yr Glenn UNST V
                  011931
                                             Licensed
                                                                                            23 acre-ft/yr Glenn UNSI
                                                                             09/28/1979
                                                         RALPHS RANCHES INC.
          018049
A026102
                  011854
                           Appropriative
                                             Licensed
                                                        MASTERSON PROPERTIES 02/15/1980
                                                                                            2.5 acre-ft/yr Glenn C
A026206
          038072
                  011860
                           Appropriative
                                             Licensed
                                                                                        10 acre-ft/yr
                                                         VAUGHN PERKINS
                                                                         03/06/1980
                                                                                                         Gleno UNST Vi
A026247
                           Appropriative
          018113
                  011810
                                             Licensed
                                                                                        5.5 acro-ft/yr
                                                                                                         Glenn UNST
A026776
          018407
                  012321
                            Appropriative
                                             Licensed
                                                        WENDELL GREEN
                                                                         04/02/1981
A028162
          019452
                  012880
                                             Licensed
                                                         JACK A CUSHMAN
                                                                         06/21/1984
                                                                                        20 acre-ft/yr
                                                                                                         Glenn UNST Vi
                            Appropriative
                                                         LAWRENCE B GROTEGUTH
                                                                                07/10/1985
                                                                                              43 acre-ft/yr
                                                                                                              Glenn UN
A028511
          019899
                  012881
                            Appropriative
                                             Licensed
                                                                                370 acre-ft/yr Glenn UNST View Perm
                    Appropriative
                                                  LEON WHITNEY 03/25/1987
                                      Permitted
                                                                                        9 acre-ft/yr
          020593
                    Appropriative
                                      Permitted
                                                   Judith Black-Barath
                                                                         04/30/1987
                                                                                                       Glenn UNST
                                                                         04/30/1987
                    Appropriative
                                                                                                       Glenn UNST View
          020594
                                      Permitted
                                                   Judith Black-Barath
                                                                                        8 acre-ft/yr
A029036
          020644
                                                   WENDELL GREEN
                                                                  05/28/1987
                                                                                 15 acre-ft/yr Glenn UNST View Porm
                    Appropriative
                                      Permitted
                                                                                   22 acre-ft/yr Glenn UNST View Pe
A029670
                     Appropriative
                                                  LOUANN MILLSAPS
                                                                     03/02/1990
          020848
                                      Permitted
                                                  MAUDRIE M SMITH
                                                                     04/23/1990
                                                                                    5 acre-ft/yr
                                                                                                  Glenn JNST View Per
A029726
          020601
                                      Permitted
                    Appropriative
below the confluence of Big & Little;
A030585
                                                                      10/16/1996
          020994
                     Appropriative
                                      Permitted
                                                   ROBERT A BURROWS
                                                                                     12 acre-ft/yr
                                                                                                     Glenn UNST View F
A031025
          021115
                     Appropriative
                                      Permitted
                                                   ANTHONY G PIERCE
                                                                      02/29/2000
                                                                                     15 acre-ft/yr
                                                                                                     Glenn
                                                                                                           UNST
                                                                                                                  View F
(GUESSES:;
C000106
           000106
                                  Certified
                                               ANTOINETTE L EAMES
                                                                  12/05/1975
                                                                                  0 acre-ft/yr
                                                                                                  Clenn
                                                                                                         UNST
                                                                                                              View Lice
                     Stockpond
                                               MIKE LANDING
                                                              07/27/1976
                                                                            0 acre-ft/yr
                                                                                            Glenn UNST
                                                                                                         View License
C000389
           000389
                     Stockpond
                                  Certified
                                               MIKE LANDINI
                                                              07/27/1976
                                                                            0 acre-ft/yr
C000390
           000390
                     Stockpond
                                  Certified
                                                                                            Glenn
                                                                                                   UNST
                                                                                                         View License
0000391
           000391
                                               MIKE LANDINI
                                                              07/27/1976
                                                                             0 acre-ft/yr
                                                                                            Glean
                                                                                                   UNST
                                                                                                         View License
                     Stockbond
                                  Cortified
                                               MIKE LANDINI
                                                              07/27/1976
                                                                            0 acre-ft/yr
0000392
           000392
                                                                                                   UNST
                                                                                                         View License
                     Stockpond
                                  Certified
                                                                                            Glenn
                                               MIKE LANDINI
                                                              07/27/1976
0000393
           000393
                     Stockbond
                                  Certified
                                                                            0 acre-ft/yr
                                                                                            Glenn
                                                                                                   CINST
                                                                                                         View License
                                                               12/19/1977
                                                                             0 acre-ft/yr
C002312
            002312
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                                             Gleon
                                                                                                    UNST
                                                                                                         View License
                                                               12/19/1977
C002313
            002313
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                             0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View Licerse
                                                               12/19/1977
C002314
            002314
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                             O acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
C002315
            002315
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                             0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                                                               12/19/1977
                                                                                                    UNST
                                                                                                          View License
C002316
            002316
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                                             Glena
                                                               12/19/1977
C002317
            002317
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                              0 acre-ft/yr
                                                                                             Glean
                                                                                                    UNST
                                                                                                          View License
                                                                                                          View License
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              O acre-ft/yr
                                                                                             Glenn
0002318
            002318
                     Stockpond
                                  Certified
                     Stockpond
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                                    UNST
                                                                                                          View License
0002319
            002319
                                  Certified
                                                                                             Glenn
                                                               12/19/1977
C002320
            002320
                                  Certified
                                               BRUCE W JONES
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                     Stockbond
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
G002321
            002321
                     Stockpond
                                  Certified
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                                                                2/19/1977
C002322
            002322
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
0002323
            002323
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    HNST
                                                                                                          View License
 0002324
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Gienn
                                                                                                    UNST
                                                                                                          View License
            002324
                     Stockpond
C002325
            002325
                     Stackpond
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
C002326
            002326
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                                               BRUCE W JONES
C002327
            002327
                     Stockpond
                                  Certified
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
C002328
            002328
                     Stockpond
                                  Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                                               BRUCE W JONES
                                                                12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                          View License
C002329
            002329
                                  Certified
                                                                                                     UNST
                     Stockpond
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
0002338
            002330
                                  Certified
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                     Stockpond
                                                               12/19/1977
                                               BRUCE W JONES
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
C002331
            002331
                     Stockpond
                                  Certified
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                               BRUCE W. JONES
                                                                                             Glenn
                                                                                                    UNST
                                                                                                           View License
 0002332
            002332
                     Stockpond
                                  Certified
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                                           View License
 C002333
            002333
                     Stockpond
                                   Certified
                                               BRUCE W JONES
                                                                                             Glenn
                                                                                                    UNST
                                                               12/19/1977
 C002334
            002334
                     Stockpond
                                   Certified
                                               BRUCE W JONES
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                           View License
                                                                                                           View License
 C002335
            002335
                                   Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                     Stockpond
 C002336
            002336
                                   Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                                    UNST
                                                                                                           View License
                     Stockpond
                                                                                             Glenn
 C002337
            002337
                     Stockpond
                                   Certified
                                               BRUCE W JONES
                                                                12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                           View License
 C002338
            002338
                                   Certified
                                               BRUCE W JONES
                                                                12/19/1977
                                                                              C acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
                     Stockpond
            002339
                                   Certified
                                               BRUCE W JONES
                                                               12/19/1977
                                                                              0 acre-ft/yr
                                                                                             Glenn
                                                                                                    UNST
                                                                                                          View License
 C002339
                     Stockpond
                                   Certified
                                               HANDLERY HOTELS, INC.
                                                                     01/11/1978 0 acre-ft/yr
                                                                                                    Glenn UNST View Li
 C002735
            002735
                     Stockpond
                                                           11/06/1998
                                                                         3.5 acre-ft/yr Glenn UNST View License Ma
            004516
                     Stockpond
                                               MARC MAST
 C004516
                                   Certified
                                                                          6 acre-ft/yr Glenn UNST View License Map
                                               CHET VOGT
                                                           11/19/1998
 C004587
            004587
                     Stockpond
                                   Certified
                                                                04/02/1999
                                                                              6.3 acre-ft/yr Glenn UNST View Licens
 C004662
            004662
                     Stockpond
                                   Certified
                                               Walter Steuben
                                                                     12/30/1997
                                                                                    3.5 acre-ft/yr
 C005507
            005507
                     Stockpond
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                                                     Glenn
                                                                                                             UNST View I
 C005508
            005508
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                      12/30/1997
                                                                                    3.5 acre-ft/yr
                                                                                                      Glenn
                                                                                                             HMST
                                                                                                                   View I
                     Stockpond
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                      12/30/1998
                                                                                    3.5 acre-ft/yr
                                                                                                      Glenn
                                                                                                             UNST
                                                                                                                   View
 C005509
            005509
                     Stockpond
                                                                      12/30/1997
                                                                                    3.5 acre-ft/yr
                                                                                                             UNST
                                                                                                                   View
 0005510
            005513
                     Stockpond
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                                                      Glenn
 0005511
            005511
                     Stockpond
                                   Certified
                                               GEÖRGE N KÖKKINAKIS
                                                                      12/30/1997
                                                                                    3.5 acre-ft/yr
                                                                                                      Glenn
                                                                                                             UNST
                                                                                                                   View
 C005512
            005512
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                      12/30/1997
                                                                                    3.5 acre-ft/yr
                                                                                                      Glenn
                                                                                                             UNST
                     Stockpond
 C005513
            005513
                     Stockbond
                                   Certified
                                               GEORGE N KOKKINAKIS
                                                                      12/30/1997
                                                                                    3.5 acre-ft/yr
                                                                                                     Glenn
                                                                                                             UNST
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00035050	22266				
D031526R	000654R Small Domestic Rec	Registered GRED CROFF	09/16/2004	5.3 acre-ft/yr	Glenn Unnamed S
F0044925	Federal Filings Claimed	d U S MENDOCINO NATL FORES	T 07/01/1984	0 acre-ft/yr	Glenn UNST N/A
F004493S	Federal Filings Claimed			0 acre-ft/yr	Glenn UNST N/A
F004511S	Federal Filings Claimed			0 acre-ft/yr	N/A Map It Do
F004514S	Foderal Filings Claimed			0 acre=ft/yr	Glenn UNSP N/A
F004516S	Federal Filings Claimer			0 acre-ft/yr	Glenn UNSP N/A
F011016S	Federal Filings Claimed			0 acre-ft/yr	Glenn UNSP N/A
F0110198	Federal Filings Claimed			G acre-ft/yr	Glenn CEDAR RIDC
F011140S	Federal Filings Claimed			0 acre-ft/yr	Glenn TWIN SPRIN
FC11141S	Federal Filings Claimed			0 acre-ft/yr 0 acre-ft/vr	Glenn MEYERS CAE
			. 0.1101111001	J dele le, il	GIGHT METERS CAL
S001190	Statement of Div and Use	Claimed BLACK BUTTE RANC	9 01/01/1975	0 acre-ft/yr	Glenn BUREAU OF
8001520	Statement of Div and Use	Claimed ROBERT A BURROWS	01/01/1980	C = 222 ft ///2	Close IMCH H/S
5003583	Statement of Div and Use	Claimed U.S. MENDOCINO NA			Glenn UNST N/A
S003585	Statement of Div and Use	Claimed U.S. MENDOCINO NA		·	e-ft/yr Glenn UN
S003586	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn HE
3003600	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn JU e-ft/yr Glenn VA
S004469	Statement of Div and Use	Claimed U S MENDOCINO NA			
S004474	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn CN e-ft/yr Glenn CN
3004475	Statement of Div and Use	Claimed U S MENDOCINO NA			- · · · · · · · · · · · · · · · · · · ·
S004477	Statement of Div and Use	Claimed U S MENDOCING NA			
3004477	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn MI e-ft/yr Glenn KI
S004478	Statement of Div and Use	Claimed U S MENDOCINO NA			
3004490	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn SE e-ft/yr Glenn SE
3004491	Statement of Div and Use	Claimed U S MENDOCINO NA			
3004510	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn SF e-ft/yr Glenn UN
S004512	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Glenn UN
S004861	Statement of Div and Use	Claimed U.S MENDOCINO NA			•
S004862	Statement of Div and Use	Claimed U S MENDOCINO NA			-
S004872	Statement of Div and Use	Claimed U.S. MENDOCINO NA			•
5004874	Statement of Div and Use	Claimed U.S. MENDOCINO NA			e-ft/yr Glenn BC e-ft/yr Glenn SS
				01/1900 U acte	e-fryyr Grenn Sc
(TEHAMA C					
A010401	006068 002971 Appropriative	e Licensed U.S.MENDQÇIN	O NATL FOREST	03/12/1942 0.	l acre-ft/vr Teb
A017169	010890 006957 Appropriative				
[ Lower S		c ##cciloca Boots it ittel	0000 01703713	204,4 0016	it/yr remaina on:
AC18822	012162 007527 Appropriative	e Licensed QUIET HILLS	RANCH COMPANY	06/23/1959 36	5.5 acre-ft/yr Te
AC18823	C12163 007528 Appropriative		RANCH COMPANY		51.4 acre-ft/vr T
A019903	013065 007878 Appropriative			3/1961 8 acre-	
A019904	013066 007879 Appropriative			3/1961 8 acre-	
A019905	013067 007880 Appropriative				yr Tehama UNST
[North Fo					,
A019926	013090 007916 Appropriative	e Licensed JOSHUA L SOS	KE JR 01/20/1	.961 8.1 acre-1	ft/yr Tehama UNS
A020727	013734 008302 Appropriative	e Licensed MASTERSON PR	OPERTIES 04/1	9/1962 9.4 act	rc-Et/yr Tehama
A023289	015976 010293 Appropriative	e Licensed US MENDOCIN	O NATL FOREST	06/09/1969 0.	.6 acre-ft/yr Tet
A023713	016345 010958 Appropriative	e Licensed U.S.MENDCCIN	O NATL FOREST	03/05/1971 0.	.7 acre-ft/yr Teb
A026130	018298 011732 Appropriative	e Licensed BLACK BUTTE	LAND & CATTLE C	OMPANY 11/14/19	979 48 acre-ft/y
		·			
0002736	002736 Stockpond Certif	ied HANDLERY HOTELS, INC	01/11/1978	D acre-ft/vr Te	ehama UNST View I
0002737	002737 Stockpond Certif		01/11/1978		ehama UNST View I ehama UNST View I
C002738	002738 Stockpond Certif		01/11/1979		ehama UNST View I
C002739	002739 Stockpond Certif		01/11/1978	•	
	= = = = = = = = = = = = = = = = = = =			o acte-ic/yr i	ehama UNST View I
[COLUSA C					
A028897	020267 013159 Appropriativ	e Licensed MNC & K FARM	ING LTD A PARTN	ERSHIP 09/16/1	986 5.8 acre-ft/
D030263R	000196R Small Domestic Re				T View License Ma
		3	5.5 GCEG EC/	, L SOLADO UND.	Progues Ne
	O NATIONAL FOREST!				
F011138S	Zederal Filings - Claime	d J S MENDOCINO NATL FORES	T 07/01/1984	0 acre-ft/yr	Colusa UNSP N/A
F011139S	Federal Filings Claime	d U S MENDOCINO NATL FORES	ST 07/01/1984	0 acre-ft/yr	Colusa UNSP N/A
SC03661	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Tehama F
S003666	Statement of Div and Use	Inactive U.S.MENDOCINO N			re-ft/yr Tehama
S003667	Statement of Div and Use	Claimed U.S MENDOCINO NA			e-ft/yr Tehama F
S003678	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Tehama C
S003683	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Tehama F
5003684	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Tehama I
S003688	Statement of Div and Use	Claimed U S MENDOCINO NA			e-ft/yr Tehama C
SC03689	Statement of Div and Use	Claimed U.S.MENDOCINO NA			e-ft/yr Tehama E
\$003692	Statement of Div and Use	Claimed U.S.MENDOCINO NA			e-ft/yr Tehama E
S003693	Statement of Div and Use	Claimed U.S. MENDOCINO NA			e-ft/yr Tehama E
\$003695	Statement of Div and Use	Claimed U.S. MENDOCINO NA			e-ft/yr Tehama C
. S003696	Statement of Div and Use	Claimed U.S. MENDOCINO NA			e-ft/yr Tehama C
S003702	Statement of Div and Use	Claimed U.S.MENDOCINO NA			e-ft/yr Tehama C
S003703	Statement of Div and Use	Claimed U.S. MENDOCINO NA	ALL FUREST UI,	/01/1966 0 acr	e-ft/yr Tehama U

\$003704 \$003705 \$003706 \$003708 \$003709 \$003710	Statement Statement Statement Statement Statement Statement	of Div of Div of Div of Div	and Use and Use and Use and Use	Inactive Claimed Claimed Claimed Inactive Claimed	U S MENDO U S MENDO U S MENDO U S MENDO	DOCINO NATI OCINO NATL OCINO NATL DOCINO NATI DOCINO NATI	FOREST FOREST FOREST	08/18/199 01/01/1966 01/01/1966 01/01/1966 08/18/199 01/01/1966	0 acre-f 0 acre-f 0 acre-f 0 acre-f	t/yr t/yr t/yr ft/yr	Teham Tehama Tehama Tehama Teham Tehama	s y s a
S011491	Statement			Claimed		OCING NATL		02/04/1985			Colusa	
S011494	Statement	of Div	and Use	Claimed	U S MEND	OCING NATL	FOREST	12/26/1984	0 acre-f	t/yr	Tehama	. Į
(SWRCB Li:	st by email]											
C003835		ockpand	Certifie	ed US	MENDOCING :	NATL FOREST	10/26	/1992 0	acre-ft/yr	Colusa	UNST	V
C003838		ackportd.	Certifie		MENDOCINO :				acre-ft/yr	Glenn	UNST	Ví
0003840	003840 St	ockpand	Certifie		MENDOCINO :				acre-ft/yr	Glenn	UNST	Vi
C003841	003841 St	ockpond.	Certifie	ed US	MENDOCINO	NATL FOREST			acre-ft/yr	Glenn	UNST	vi.
C003842	003842 St	ockpond	Certifie	ed JS	MENDOCINO	NATL FOREST	10/26		acre-ft/yr	Glenn	UNST	V.
0003843	003843 St	ockpond	Certifie	ed US	MENDOCINO	NATL FOREST	10/26		acre-ft/vr	Glenn	UNST	V2
C003844	003844 St	ockpond	Certifie	ed US	MENDOCINO .	NATL FOREST	10/26,	/1992 0	acre-ft/yr	Glenn	UNST	V:
C003845	003845 St	ockpond	Certifia	ed JS	MENDOCINO	NATL FOREST	10/26,	(1992 0	acre-ft/yr	Glenn	UNST	Vi
0003846	003846 St	ockpond	Certifie	ed US	MENDOCINO	NATL FOREST	10/26,	/1992 0	acce-ft/yr	Glenn	UNST	V:
0003848	003848 St	ockpond	Certifia	ed US	MENDOCINO	NATL FOREST	10/26	(1992 )	acre-ft/yr	Glenn	UNST	V:
0003849		ockpond	Certifia		ONIDOCHAM	NATL FOREST	10/26,	/1992 )	acre-ft/yr	Glenn	UNST	Vi
C003850		ockpond	Certifie		MENDOCINO			/1992 0	acre-ft/yr	Glenn	UNST	Vi
C003851		ockponá	Certifie		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C003852		ockpond	Certific		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C003853		ockpond	Certifi		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C003854		ock <b>po</b> nd	Certifie		MENDOCINO		•		acre-ft/yr	Glenn	UNST	Ví
C003855		ock <b>po</b> nd	Certifi		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C003856		ockponá	Certifie		MENDOCINO				acre-ft/yr	Glenn	UNST	Ví
C003857		ockpond	Certifie		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C0C3858		ockpond	Certifie		MENDOCING				acre-ft/yr	Glenn	UNST	Vi
CC03859		ockpond	Certifie		MENDOCING				acre-ft/yr	Glenn	UNST	Vi
C003860		ockpond	Certific		MENDOCINO				acre-ft/yr	Glenn	UNST	Vi
C003863	003863 St	ockpend	Certifie	ed US	MENDOCINO	NATL FOREST	r 10/26.	/1992 0	acre-ft/yr	Glenn	UNST	Vi

D83 In the matter of Application 2212 by the USBR to appropriate water from Stoney Creek in Glenn, Colusa and Tehama D1042 In the matter of Application 19355 of Paul Cesari to appropriate water from Little Stony Creek in Colusa County D1100 In the matter of Application s 18115 and 19451 of USBR to appropriate water from Stony Creek in Tehama County.

WR91-07 In the Matter of Declaration of Fully Appropriated Stream Systems in California: Various Stream Systems, Stat WR98-08 In the Matter of the Declaration of Fully Appropriated Stream Systems in California: Various Stream Systems, WR89-25 In the Matter of Declaration of Fully Appropriated Stream Systems in California: Various Stream Systems, Sta

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unique forest/mendocino/blm in Glenn/Tehama/Colusa , x = verified, n = excluded
Count = 155 - 2 = 153
A008469
A010401 x
A017872 x
A019380
A019849
A020576 x
A020577 x
A020578 x
A020579 x
A022668
A022826
A022827
A022828
A022830
A023188 x
A023189
A023190
A023191 x
A023192 x
A023193
A023289 x
A023484
A023684
A023685
A023712
A023713 x
A023714
A023715
A023718
A023736
A027829
A027830
A027874
A027875
A030010 x
C003835
C003838
C003840
C003841
C003842
C003843
C003844
C003845
C003846
C003848
C003849
C003850
C003851
C003852
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C003854
C003855
C003856
C003857
C003858
C003859
C003860
C003862 x
C003863
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C004387

Exhibit A-2 p. 1 or 3

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C004388
C004390
C004391
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C004395
C004396
C004397
C004398
C004399
C004400
C004401
C004402
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C004404
C004405
C004406
C004407
C004408
C004409
C004530
F003626S
F003648S
F003690S
F003691S
F003700S
F003707S
F004492S
F004493S
F004511S
F004514S
F004515S
F004516S
F004734S
F011015S
F011016S n
F011019S n
F011138S x
F011139S x
F011140S x
F011141S x
S003583
S003585
S003586
S003600
S003606 x
S003661
S003666
S003667
S003678
S003683
S003684
S003688
S003689
S003692
S003693
S003695
$003696
S003702
$003703
S003704
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S003705

Exhibit A-2 p. 2 of 3

8003706 S003708 S003709 S003710 S004469 S004474 S004475 S004477 S004478 S004488 S004490 S004491 \$004504 xS004508 x S004510 S004512 S004861 S004862 S004872 S004874 S006354 S008300 S008302 S008305 S011491 S011494 S011545 S011547 S011550 S012478 S012534 S012539

Michael J. Barkley, SBN #122433 161 N. Sheridan Ave. #1 Manteca, CA 95336 209/823-4817 mjbarkl@inreach.com September 1, 2009

Mr. Tom Tidwell, Chief US Forest Service 1400 Independence Ave., SW Washington, D.C. 20250-0003

Dear Mr. Tidwell:

This concerns the Stony Creek Watershed within the Mendocino National Forest.

I am one of the defendants in the Angle Case - on 01/13/1930 when the Decree was adopted by the U.S. District Court, Northern District of California, it was case # Equity 30, now Eastern District of California Case #80-583. You were the plaintiff. You may be unaware you were the plaintiff, but the Decree was written by Oliver Perry Morton, special Assistant to the Attorney General, with the assistance of Richard J. Coffey, District Counsel for the U.S. Bureau of Reclamation, and the Decree was written in such a way that it binds the entire United States of America, not just Reclamation. Since "you" wrote it, it is interpreted most strictly against you. It appears that Mr. Morton was an unsupervised or poorly supervised independent contractor of some sort. He took some shortcuts and he and Mr. Coffey deceived the court. The Decree as they (you) wrote it wiped out all riparian rights in the watershed except those specifically listed, in violation of California law which at the time required compensation if the government was going to take those rights, California law binding on the USA through Section 8 of the Reclamation Act of 1902. He suckered Judge Kerrigan into adopting the Decree. The sequence of the fraud is on my web page at <a href="http://www.mibarkl.com/wars.htm">http://www.mibarkl.com/wars.htm</a> under the section "Fraud on the Court."

In the process, Mr. Morton inadvertently destroyed whatever reserved or riparian rights the Forest Service might have had in the Stony Creek watershed other than what was specifically listed in the Decree. That includes any riparian or reserved rights you might have had since the Decree is binding on you and forbids you from taking one drop more of water from the watershed than the Decree specifically allows, see Section XVII of the 04/14/1930 corrected Decree, transcribed at http://www.mjbarkl.com/decree.htm or, if you prefer, the uncorrected copy, presumably from 01/13/1930 as filed 09/05/2008 by DOJ in .pdf format, reproduced unaltered at http://www.mjbarkl.com/278-cd1.pdf (including a State Water Resources Control Board listing DOJ appended thereto which was not part of the Decree). Reserved right arguments such as those in *Hallett Creek*, 44 Cal.3d 448 are irrelevant since you (USA) wrote the Decree and you didn't reserve anything except what was specifically listed. You mention this Decree in your Fouts Springs EA (United States Department of Agriculture Forest Service, "Fouts Springs Youth Facility Environmental Assessment", March 2000, viewed in 2001 at http://www.r5.fs.fed.us/mendocino/fouts.pdf, since disappeared, so see web archive at http://web.archive.org/web/20000830083155/http://www.r5.fs.fed.us/mendocino/fouts.pdf:

"[because of the Angle Decree] Opportunities to acquire water for domestic purposes are very limited in the entire Stony Creek watershed. This has contributed to the slow development and low population densities in the watershed", p. 3-38, or pdf p. 81 in the web archive page)).

You (Forest Service) have been taking water in violation of the Decree:

- 1) An examination of the indexes with the California State Water Resources Control Board produces a list (so far) of at least 69 different applications for diversions by you (Forest Service) within the Stony Creek Watershed, list attached (Exhibit 1). The SWRCB indexes are inconsistent, so there probably are more. The largest diversion seems to be for Letts Lake (Ap A17872), some 456 acre-feet that's a beautiful facility but it violates the Decree.
- 2) A declaration by the Angle Decree Watermaster, 80-583 Doc. #75 pp. 7-9 (Exhibit 2) shows you claiming rights to water at Fouts Springs. Reports of the previous long-term Watermaster for 1933 shows those rights conveyed via Stonyford Properties, Inc. to Matlick & Wells, Kesselring Ditch successors downstream. 1936 stops showing Fouts Springs separately. I suspect you do not have those Fouts Springs rights you claim and that the Youth Facility is operating on water to which it is not entitled (as is the CDF/Corrections Facility at Salt Creek Saddle on Forest Road M4 South-West of Paskenta, Ap A30010).
- 3) A draft accounting of the Decree limits is at http://www.mjbarkl.com/limits2.htm. It shows Reclamation continuously taking more than allowed by the Decree, and since 1963, multiples more except in one drought year. As to whether or not you and/or Reclamation can move water around to cover your takings, with Reclamation already taking multiples of its allowance, even rights you may have purchased (Brittan, etc.) would be insufficient to cover such rediversions.

I need your help.

If I can get your help it should lead to the violations being irrelevant and opening up the watershed's resources for you, for Reclamation, and for the rest of us.

On 05/05/2009 (Doc. 302, http://www.mjbarkl.com/302.pdf p. 3) Judge Karlton opined that I am guilty of laches in raising the Fraud on the Court issues, regardless of many reasons to the contrary and ignoring such sources as Moore's Federal Practice Section 60.21[4][g] that clearly state otherwise. Being unready for a timely appeal, I am working on a writ for the Court of Appeals since they have independent jurisdiction over this Fraud on the Court from having heard aspects of the Angle case earlier, but in the meantime there is another opportunity to satisfy Judge Karlton's requirement: in the past Judge Karlton has stated "Generally, laches appear not to apply to the government, United States v. Ruby Co., 588 F.2d 697,705 n.10 (9th Cir.), cert. denied, 442 U.S. 917 (1979),...." p. 29 Madera Irrigation District, Chowchilla Water District v. Lawrence Hancock, etc., et al, NRDC, intervenors 91-242-LKK (Madera I?), Order filed 06/17/1991; this is supported by comment at Section 3652 of Wright-Miller-Cooper,

<u>Federal Practice and Procedure</u>. As "plaintiff" USA you may challenge this Decree for that Fraud on the Court while my remedies are more limited in Judge Karlton's courtroom.

The Angle record consistently shows Mr. Morton suckered Judge Kerrigan. In no place in the record does it contradict that. It would be very helpful if you would insist that Reclamation and DOJ open their legal files to you and you cause to be made a thorough examination of their relationship with Mr. Morton and his presentations to the Court, and unless you find something that contradicts the showing of Fraud on the Court in the record, present to the court a motion to set aside and dismiss the Decree. I would be happy to redraft an appropriate Declaration should you wish it but all of the sources on my web page are clearly cited so that you may examine them independently.

Reclamation would find two impairments from the Decree being dismissed:

- 1) They would lose their Federal forum. That would not necessarily preclude bringing a stream adjudication in state court if needed, but state eminent domain would still be available to them to protect their Orland Project & Central Valley Project interests.
- 2) The series of actions that diminished the watershed rights of Glenn-Colusa Irrigation District to near zero would be unwound (especially the Opinion of Judge Levi in 91-1128, see http://www.mjbarkl.com/levi.htm) restoring to them their rights at 09/24/1907 which may make them the largest right-holders in the watershed, except that Reclamation limits GCID rights under its Sacramento River Settlement Contract 14-06-200-855A until the contract expires if the provisions of that contract are still in force.

Please do not delay in responding to this request. I have unspecific deadlines approaching, so that if I do not hear from you shortly I will proceed with motions for orders to show cause or sanctions or whatever else it will take to halt excess diversions by the USA, including the Forest Service and all other U.S. agencies. Such a result will be less satisfying to you than setting aside and dismissing the Angle case. In the motions I will also ask that Reclamation (the USA) be ordered to restore the magnificent salmon run on Stony Creek which it dammed to extinction, see section of http://www.mjbarkl.com/wars.htm "Where have all the fish gone?" - to restore it will probably require cessation of your OHV and logging activity in the watershed because of erosion into streams clogging spawning gravels. You should be halting that anyway, but it might be easier for you if it's not by court order.

This year USA representation in this case has been:

"LAWRENCE G. BROWN, Acting United States Attorney, Eastern District of California DAVID T. SHELLEDY, Assistant U.S. Attorney, Eastern District of California JOHN C. CRUDEN, Acting Assistant Attorney General, Environment and Natural Resources Division

Mr. Tom Tidwell, Chief p. 4

CHARLES R. SHOCKEY, Attorney (D.C. Bar # 914879), United States Department of Justice, Environment and Natural Resources Division, Natural Resources Section 501 "I" Street, Suite 9-700, Sacramento, CA 95814-2322, Telephone: (916) 930-2203, Facsimile: (916) 930-2210, Email: charles.shockey@usdoj.gov

You (Forestry) have appeared in this case before, 80-583 Doc. 37 et seq. (for an index of filings, etc. see http://www.mjbarkl.com/Aindex.htm), through a lawyer who has been on 4 different sides in this case and now apparently represents both GCID and the Orland Project, which are on opposite sides of some of the issues outlined here.

Thank you in advance,

Michael J. Barkley

ce: Mr. Hitchings & Mr. Somach (GCID/OUWUA Counsel)

#### THE STONY CREEK WATER WARS Glenn County - Tehama County - Colusa County , California. (c) 2009, Mike Barkley

DIVERSION LIMITS IN THE DECREE and EXCESS DIVERSIONS BY PLAINTIFF UNITED STATES OF AMERICA (and Glenn-Colusa Irrigation District)

[Compiled from the sources indicated.

Important because shows the extent to which the Court (and its Water Master) favors the plaintiff in its supervision of the Decree. ]

#### 1. DIVERSION LIMITS IN THE DECREE

The Decree limits all parties (including plaintiff) to "the rights specified, determined and allowed by this decree," etc., at pp. 177-178, in the first sentence of Paragraph XVII. The United States of America is the plaintiff, not Reclamation, and United States of America is the party bound by the Decree, not just Reclamation. That would seem to be USA, Reclamation, Army Corps of Engineers, Central Valley Project, Tehama-Colusa Canal Authority, Fish and Wildlife, the United States Courts, Congress, the Water Master, everyone and every entity in the United States government.

Diversions allowed by the Decree, amount slots with a "?" are open amounts to be furnished by proof, negotiation, or Court Declaration:

```
85,050 acre-feet, United States of America (including Reclamation),
Α.
                          Decree p. 137 Para. VIII(1) and p. 141 explaining
                   (1) (3) (5) (6) and (7) [21000 * 4.05 = 85,050]
                   " - storage, p. 137, Para VIII(2) and p. 142 para. (b)
" - diversion, p. 138, Para VIII(4) and p. 142 para. (b) -
Up to 51,000
Up to 133,650
                    250 cfs * 1.98 * 270 days maximum [rainfall] season
                    (10/15 - 7/15)
                   in excess of 4.05 per acre for 21,000 acres (p. 137),
Less (184,650)
                    although more may be allowed under the 2 Loopholes at
                    p. 142 para. (b) if beneficial use during initial
                    reclamation, or for one of the 4 use categories if
                    from storage (p. 142), etc. (p. 141, not cumulative,
                    or rather "do not accumulate")
       85,050
                  acre-feet Project maximum
      ( 7,185.02) Less to get down to acreage for which
                   subscriptions were actually sold per USA filing
                   of 09/05/2008 Doc. #277-2 p. 13, 20,859 acres,
                   (http://www.mjbarkl.com/277-1.pdf ) less non-project
                   per plaintiff's Doc. #278 Exhibit 10
                    (http://www.mjbarkl.com/278-9.pdf) 1,633.08 acres,
                   net of 19,225.92 acres, times 4.05 a-f per acre yields
                   their current authorized allocation.
                ) Less reduction for urbanization and severance from
                  Project delivery system (see Yahoo complaint for instance,
                  http://local.yahoo.com/info-21806926-orland-unit-water-users-association-orland )
             ? Add back 1,633.08 acres outside of project allowed in by
                  Judge Karlton 02/11/2009, Doc #295 including 105.5 acres
                  in Sections 27, 28 and 33 T22N R5W many miles outside the
                  Project footprint (6,613.97 a-f?).
       77,864.98
                   a-f Current Project allocation (including
                   conveyance, waste, & spillage)
                    Hall maximum (or 1,198 a-f; 2396 a-f / 2, per sheet 5,
         1,099
                   10/13/1925 Findings, not 1099)
          734.5 ) Less reduction by settlement, Doc #211 attachment,
                   limited to 4.05 acre-feet for 90 acres, 364.5 a-f;
                   balance of land to be taken into Project
            ? ) Hall stock watering per 10/29/1924 stipulation,
                   Angle Archives box #6 Large Brown Envelope #2
                 Stock watering by settlement, Doc #211 attachment,
                   24 or 48 (Wackerman)
         1,099
                    Scearce maximum (or 1,198 a-f; 2396 a-f / 2, per sheet 5,
                   10/13/1925 Findings, not 1099)
                   Less reduction by settlement, Doc #245 p. 4 (adding
                   machine tape)
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- -0- Transfer Water and Excess Water, Doc #245, pp. 6-7, are not authorized by the Decree
  - ? ) Scearce stock watering per 04/02/1926 stipulation, Angle Archives box #6 Large Brown Envelope #3 24 Stock watering by settlement, Doc #211 attachment,
- ( ? ) Less relevant portions of lands taken, if any, in Docket #6290, USDC Northern District of California, for Shasta Tracy Transmission Line, USA v. Reimers, et al. (USA v. 199.4 Acres of Land in Glenn County), #6291 (v. 487.3 Acres...Tehama), #6293 (v. 336.93 Acres...Tehama); #8428 97.2 acres Tehama & Colusa; #8429 167.61 acres Tehama; USA v. Reimers, et al. (USA v. 115.85 Acres of Land in Column County), #8430 . 7 40 Acres of Land in Column County)
  - 97.2 acres Tehama & Colusa; #8429 167.61 acres Tehama; USA v. Reimers, et al. (USA v. 115.85 Acres of Land in Glenn County), #8430 : 7.40 Acres of Land in Colusa & Tehama Counties, # ----; #8732 330.82 Acres in Tehama County, Vestal et al.; #8780 277.0 Acres Glenn County, Morrissey, et al.; etc.
- ( ? ) Less duplicate portions in Wackerman & Reimers settlements that are also in 1,633.08 acres outside of project allowed in by Judge Karlton 02/11/2009, Doc #295
  - 52.5 Grindstone Indian Reservation

24 or 48 (Reimers)

- 18.75 U.S. Forest Service right 07/21/1870, via Kesselring Ditch purchased from Matlicks 12/26/1933 & 09/12/1936, part of Stonyford Properties right via Kesselrings & Pearson[?] Doc. #58, Murray Declaration & Kienlen Declaration; 1937 water master report first shows 19 a-f for Mendocino National Forest
- 37.13 Forest Service from Schaefer & Shimmel 04/15/1890, assigned to Colusa County, Doc. #58, Kienlen Declaration, SWRCB Ap. #27382 on assignment for 40 a-f? [amount depends on 1) error in decree, both riparian & appropriative show same location? 2) which appropriation was abandoned, 3) whether or not an appropriation can be abandoned since it is decreed, etc.]
  - ? Other U.S. Forest Service right purchases at Stonyford & Fouts Springs; 1932 water master report shows total Fouts 583.1, 1933 shows 583.1 total assigned to Matlick & Wells? 1936 report stops showing Fouts separately, and shows a drop of 435.1 a-f between Matlick & Wells; It is difficult to reconcile the various water master reports among themselves and with the historic fouts right is the Forest Service using water at Fouts that went from Stonyford Properties, Inc. to Kesselring to Matlick & Wells?; water master declaration attached to Doc #75
- also mentions Forest Service right for 138 a-f from J.O. Brittan [St. John's Outing Club, Brittan Ditch, from Virginia Creek, enters Middle Fork opposite Paradise Creek?] in addition to 583 a-f for Fouts Springs; Need to trace metes & bounds for Fouts & Kesselring? Reclamation & Forest Service letters attached to Doc #75 discuss SWRCB Aps 23498,23499,23500,23501 all filed 05/05/1970 & Letts Lake; the Reclamation letter mentions the 583.1 Fouts right
- 79,622.78 a-f, sub-total authorized Government allocation 05/29/2009
  [but Project limited to actual acres irrigated x 4.05;
  For instance, per Reclamation 1989 report,
  16457 acres \* 4.05 totalling 66,650.85 a-f, for a year
  they reported to SWRCB project use of 95,826 a-f]
- + ? Loophole #1, Excess required during initial reclamation, p. 142
- + ? LOOPHOLE #2, p. 143 (favoring the Project, of course) which

  MAY increase Project allowances for beneficial uses

  FROM STORAGE ONLY, for

  "the aforesaid beneficial uses in excess of such basic requirements (p. 143)" 
  "necessary and beneficial uses of amounts of water in

excess of such basic requirements, as demanded by

(p. 142)":

- changing crop conditions, such as more extensive cultivation of forage crops
- heavier applications in times of drought or severe drying winds,
- occasional maturing of additional cuttings of forage,

4) and the like ( meaning? ), limited to the lesser of 51,000 a-f MAXIMUM STORAGE or flow available for storage (and that's at the point of release, not diversion, so less transpiration & evaporation and less conveyance losses to point of diversion); Loophole #2 is in tricky language, but at the very least probably does not allow the massive waste spillage the project shows in Garland reports — contrast this Loophole with the rigid standards applied against defendants. To monitor this excess would require monitoring usage for each of those 4 categories; the words "limited, as against the parties defendant herein" may be a deception, since the two "Loopholes" would seem to make the limitation somewhat open-ended. In no way does this increase USA allocation to cover Stony Gorge or Black Butte

NOTE also that during loophole #1, "reclamation", diversions from natural flow may be as much as 85050+28350=113400 a-f, which may suggest a Loophole #2 limit of 5.4 a-f [113,400 / 21000 = 5.4] for the whole project, but still, 2 or 3 of the 4 categories are parcel-specific; as an absolute outside limit, maybe the maximum upstream allocation of 6.7 a-f for Abe Triplett, based on very specific conditions, or 6 to 7 a-f for GCID rice lands tx p. 2790 would apply; there are smaller numbers in the California Codes; these numbers greatly exceed numbers published by Reclamation such as their 05/1988 Map of the Orland Project with narrative on the back including "Water requirements for general irrigated agriculture in the project area is approximately 3.8 ft/acre...each year." (copy on file, second document from the front, vol. 6, SWRCB Ap 18115 file for Black Butte)

Existing acreage at 4.05 a-f must be subtracted from both types of excesses to leave the balance chargeable against storage only, and the remainder must not be unreasonable - for Loophole #1, initial reclamation and for Loophole #2 the "use categories" 1, 3, & 4 listed above tallies of acreage and usage would need to be kept to monitor compliance, (for use #2 for wind, a log of days of that wind and wind velocity should be kept) and for those categories the standards used in the transcripts to arrive at the 4.05 a-f number would control, crop by crop, soil by soil, parcel by parcel, see for instance Angle Tx pp. 3107-3129, 3169, 3212, 3236, 3452,....

Presumably any annual tallies under this Loophole #2 would be offset by reductions down to the actual acreage irrigated in any specific year {acreage not irrigated \* 4.05 a-f = reduction), producing a wash

79,622.78 a-f, Total authorized Government allocation

3. 13,208 Adding machine tape of Appropriation Schedule, Decree, pp. 121-134, excluding GCID, Scearce, Hall, & USA
Less rights taken by USA for Stony Gorge, for which assessments were never paid although those lands are apparently still being irrigated since they are inundated (Report of Water Master for 1931, Archive box 6 large Brown Envelope #2):

- ( 143) Bayley, Decree p. 127
- 205) Gatliff, Decree p. 126
- 99) Gollnick, Decree p. 127
  - Johansen, all or part of 313, less 27 a-f per, Decree p. 124
    - Johansen part not under Stony Gorge, per 1944 Water Master report, Archive box 6, Large Brown Envelope #2 -[should be 24, not 27?] Decree p. 125

```
4341
                   True, Decree p. 124
          165)
                     Less 30 acres of Kesselring 61.4 acres Salt Creek
                     entitlement given up on 01/14/1933 Archive box 5
                     file 23 of 39 , Decree p. 131 [compare appropriated vs.
                      riparian? both are 30 acres in SE NE Section 32, of
                      which at least 20 acres are duplicated but more
                      likely all - gave up assessed appropriated part as
                       redundant, since riparian lands were not assessed
                       water master fees? so actually this should be less
                       165 a-f as redundant with riparian schedule]
           75)
                 Less 15 acres of Retzloff given up on 03/09/1932, Decree
                    p. 134
                 Less acquisitions by U.S. Forest Service (moved to government
                       right, above):
                   Fouts Springs [ is this in two places? both Fouts &
                     Wells & Matlick? }
                       J.O. Brittan per water master declaration Doc #75 Forest
          138)
                       Service right for 138 a-f [St. John's Outing Club,
                       Brittan Ditch, from Virginia Creek, enters Middle Fork
                       opposite Paradise Creek? Eriksen called it North Fork
                       at Tx p. 4276-8]
            7)
                      Less reduction in Colusa & Forestry right in settlement,
                    Doc. #94, net of Kesselring surrender portion which
                    is open to question since they surrendered the
                    appropriation, not the riparian duplicate right,
                    although the riparian right may have been severed by
                    subdivision & sale
               Less taken by U.S. Army Corps of Engineers for Black Butte
                    Dam & Reservoir (US v. 3,595.98 Acres of Land...in
                    Tehama & Glenn Counties, U.S.D.C. Northern District
                    California #8065, 8178, 8220, 8339, X, X)
                    Mallon & Blevins, Decree p. 125
            20)
                    G.W. Markham, Decree p. 132
            25)
       11,618 Net remaining appropriation schedule
       14,514.57 Tape of Riparian Schedule, Decree pp. 161-165, decreasing over
.с.
                        time per pp. 166 - 168 ((acres irrigated + acres not
                        irrigated) * per acre, extended, totalled) (Kesselring entry
                        is ambiguous, and this total could be off a bit)
               Less taken by U.S. Army Corps of Engineers for Black Butte
                   Dam & Reservoir:
                        Brownell, 1,000 acres or less of their 1,535 riparian
       (4,700)
                    acres, Decree p. 161-162 [get USACE Black Butte
                    acquisition map showing sections & CHECK]
                        Flanagan, at least 62 acres and maybe all 122 acres,
           310)
                    Decree p. 162 [CHECK]
           750)
                        G.W. Markham, Decree p. 164
       \{2,025\}
                        C.L. Simpson, p. 164
               Less duplicate portions of 105.5 acres allowed into the
                  Project by Judge Karlton 02/11/2009, Doc \#295 in
                  Sections 27, 28 and 33 T22N R5W outside of the Project
                  boundaries:
            10)
                    Clemens - portion of Brownell 40 NWSW 27 T22N R5W
                      Siam - portion of Brownell 40 NWSE 28 T22N R5W
            11.5)
                      Siam - portion of Brownell 40 SWSE 28 T22N R5W
             7.51
                      Siam - portion of Brownell 40 SESE 28 T22N R5W
             1.4)
            ? Less other riparian lands severed from stream by subdivision
                   & sale
         6,699.57 Net remaining riparian schedule
 Up to 20,315
                    Glenn-Colusa Irrigation District (GCID), p. 170, "so much
                    thereof as may be available"; traded to Reclamation under
                    Contract 14-06-200-855A in violation of Decree? *
                      (GCID often claims right to excess diversions, as in
                    paragraphs 2.2 & 2.13 of doc 59 in 91-1128, but such
                    right does not seem to be in the Decree? p. 170 language
                    re 20,315: "that said right, however, is subsequent in
                    point of time as to its call upon the waters of the
```

```
stream", meaning? what call?
              1907 CCIC/Reclamation stip provided that all water in
            excess of 265 cfs & stored in East park for the entire
            Stony system belonged to CCIC, but p. 170 of Decree
            recognized that as only between GCID & Reclamation and
            limited all GCID to 20,315 & 500 cfs]
(20,315)
        This right was effectively stripped from GCID under Judge
            Levi's 10/08/1992 Order in USDC-ED CA 91-1128 in 1995,
            so it may be correct to simply delete this 20,315 a-f as
            an Angle allocation, doc 250 in Angle Record on GCID
            siphon not an abandonment of right notwithstanding.
  -0-
            Net remaining GCID right
-------
97,940.35 Total current authorized allocations in acre-feet under
          the Decree, all parties
========
```

Reduce for tributaries that are dry later in season to get actual annual limit; Reduce for upstream allocations not actually used-fallowed land, "farmer fatigue", change in land use, right-holder declining in health or dying, etc.; no, these flows do not increase water available for USA.

- \* Reductions to defendant allocations, flagged "\*", are not permitted by the Decree, and represent the blatant history of the Court ignoring increased takings by USA while imposing decreases on defendants
- 2. ACTUAL DÍVERSIONS OF STONY CREEK WATERS BY THE UNITED STATES OF AMERICA
- A. Compare limits above with Reclamation Storage permits, plaintiff Doc #277-2, pp. 4-5 (http://www.mjbarkl.com/277-1.pdf, page numbers are document number, not pdf numbers):

```
50,900
          a-f East Park Reservoir
 50.200
          Stony Gorge
160,000
            Black Butte
261,100 Sub-total storage
     ?
            Capacity behind the 3 diversion dams [these amounts are
              part of the conveyance in the 4.05 a-f per acre
              initially shown under part 1. above)
     ?
            Capacity behind the TCC CHO dam
    456
            Letts Lake on Letts Creek to South Fork Big Stony
261,556 Total storage
 79,428.90 a-f, Total AUTHORIZED Government allocation 05/30/2009
                   (above), annual allowable
182,127.10
           amount which must be released (plus amounts equal to that
             used from natural flow) each year reservoirs are full,
________
            without any United States of America use whatsoever, not
            Project, not CVP, not Cal-Fed, not sale, not gift, not
            transfer, not carryover, not recreation, not flood
            control, not anything
```

B. Contrast the following diversions with the 79,428.90 acre-feet annually allowed USA under the Decree (yes, it is appropriate to adjust for the reductions above in the years they occurred, but still, there are excess diversions in most years, often massive excess diversions). Since all these numbers are from reports by the USA, they might properly be regarded as underreported, especially 1984-1990:

Per Reports of the Water Master (including Hall & Scearce, Indian rights, and waste & spillage that were included in the decreed rights); numbers were furnished to the Water Master by the Project and then included in his reports:

In Angle Archives, box #6, large brown envelope #2, "Report of Water Master, Season of" (total of both Canals, Hall & Scearce, Indian Rights, Waste & Spillage):

Total USA Diversion	Report Date	Season of	Water Master	
				In Total USA
79,891.6	a-f 12/29/1930	1930	(E.T. Eriksen)	Diversion:
65,152	a-f 12/01/1931	1931		"Spilled from

```
81,204.2 a-f 12/21/1932 1932
                                  (E.A. Garland)
                                                     North &
 86,378.2 a-f 01/20/1934 1933
                                                  South Canals"
 89,896.48 a-f 01/22/1935 1934
80,375.1 a-f 01/29/1936 1935
107,384.2 a-f 03/23/1937 1936
                                                        3,760
                                                       10,291
 89,071.21 a-f 02/23/1938 1937
                                                        6,982
                                                       12,954
 98,030.59 a-f 04/04/1939 1938
 96,046.26 a-f 12/06/1939 1939
                                                        4,055
100,799.5 a-f 02/07/1941 1940
                                                       10,271 "or wasted"
                                                        9,672 "or wasted"
 97,423 a-f 01/28/1942 1941
                                                        10,430 "or wasted"
 94,795
          a-f 01/07/1943 1942
         a-f 02/09/1944 1943
                                                        7,305 "or wasted"
107,263
                                                        5,556 "or wasted"
         a-f 02/06/1945 1944
108,619
113,620.68 a-f 03/05/1946 1945
                                                        6,403 "or wasted"
          a-f 03/13/1947 1946
                                                         7,635 "or wasted"
124,094
```

1946 was the last year the Water Master reported Diversion figures to the Court. Many years the "Spilled or Wasted" amounts exceeded the entirety of actual upstream diversions; those "waste" amounts should be part of the 4.05 a-f per acre since the 4.05 included conveyance losses.

C. In State Water Resources Control Board Application File #2212, Report of Licensee for Years [Reports every 3 years], "Licensee" being Reclamation:

```
74,270 a-f year 1947
96,942 a-f year 1948
115,385 a-f year 1949 /s/ R.W. Hollis for Reclamation
117,381 a-f year 1950
114,454 a-f year 1951
125,276 a-f year 1952 /s/ R.W. Hollis, Reclamation
128,236 a-f year 1953 [LARGEST DIVERSION]
115,631 a-f year 1954
91,907 a-f year 1955 /s/ R.W. Hollis, Orland Unit Water Users Association
123,477 a-f year 1956
108,641 a-f year 1957
101,477 a-f year 1958
112,856 a-f year 1959
116,438 a-f year 1960
113,541 a-f year 1961
113,053 a-f year 1962
100,346 a-f year 1963
 75,703 a-f year 1964 /s/ R.W. Hollis, Orland Unit Water Users Association
115,261 a-f year 1965
126,221 a-f year 1966
110,034 a-f year 1967
114,278 a-f year 1968
115,841 a-f year 1969
120,624 a-f year 1970 /s/ H.E. Horton, Reclamation
```

D. In SWRCB Ap 18115 file, annual Progress Report by Permittee for [year shown]

```
1971 Project lumped in with total, ap. 18115 file
1972
1973
1974
1975
1976
1977
1978
```

E. FOIA Request to Reclamation, response dated 07/14/2009:

```
1970 120,594 Table 24B [close to SWRCB Ap. 2212 File amount above]
```

```
1971 125,519 Table 24B
1972 98,516 Table 24B
1973 122,185 Table 23B
1974 126,488 Table 23B
1975 120,816 Table 23B
1976 79,295 Table 23B
1977 26,299 Table 23B
1978 96,741 Table 23B
1979 94,545 Table 24B
1980 117,432 Table 24B
1981 89,516 Table 23B [contrast with Project Acres Supplied, below]
1982 96,301 Table 23B [contrast with Project Acres Supplied, below]
1983 78,494 Table 23B [contrast with Project Acres Supplied, below]
```

F. In SWRCB Ap 18115 file, annual Progress Report by Permittee for [year shown]:

```
Project
                                  Acres
                                            x 4.05 a-f =
                                  Supplied Angle Limit
1981
                                   18,093
                                            73,276.65 a-f
1982
                                   17,673
                                            71,575.65
1983
                                          17,909
                                                   72.531.45
                                          15,481
1984 Project 66,689
                                                   62,698,05
1985 Project 71,193
                       [see below]
                                          16,939
                                                   68,602.95
1986 Project 64,143, Amended? 87,789 [?] 16,855
                                                   68,262.75 [see below]
1987 Project 71,825, Amended? 95,698
                                          16,751
                                                    67,841.55 [see below]
                                          16,721
1988 Project 63,115, Amended? 85,854
                                                   67,720.05 [see below]
1989 Project 79,611
                        [see below]
                                          16,397
                                                    66,407.85
1990 Project 95,826
                                          16,457
                                                    66,650.85
                        [see below]
```

Thereafter, lumped in with other Application uses in SWRCB reports.

G. On the Reclamation web site, http://www.usbr.gov/mp/cvo/deliv.html under each prior year, under "Central Valley Project Diversions (Table 30 to 1997, Table 21 thereafter), http://www.usbr.gov/mp/cvo/vungvari/, the ORLAND PROJECT numbers show (source, OUWUA):

```
Web page
/85.pdf
             1985 102140 [higher than SWRCB report]
/86.pdf
             1986
                    97789 [higher than SWRCB report]
/87.pdf
             1987
                    95698 [same as SWRCB report]
/88.pdf
             1988
                    85854 [same as SWRCB report]
/89.pdf
             1989
                    79611 [same as SWRCB report]
/90.pdf
             1990
                    95826 [same as SWRCB report]
/91.pdf
             1991
                    88876
/92.pdf
             1992
                    84754
/tab3093.TXT 1993
                    82595
/tab3094.TXT 1994
                   104774
/tab3095.TXT 1995
                    87386
/tab3096.TXT 1996
                    95440
/tab3097.TXT 1997
                   102284
/tab2198.txt 1998
                    62953
/tab2199.txt 1999 104160
/tab2100.txt 2000
                   101321
/tab2101.pm 2001
                   111208
/tab2102.pm
             2002
                   114253
/tab2103.pm
            2003
                    89240
/tab2105.pm
             2005
                     86550
/tab2106.pm
             2006
                    91793
/tab2107.pm
             2007
                   103376
/tab2108.pm 2008
                  108733
```

Presumably the United States of America would be allowed to carry over water from one year to the next, but since nearly every year above exceeds the total government allocation allowable that doesn't "compute" as an excuse.

Further, contrast the numbers above with the numbers of annual flow of Stony Creek, Exhibit A-1 attached to Doc. 301, which is from the Army Corps of Engineers' Black Butte Project Hydrology Manual, May, 1957, Chart 11, Part #4 below. I have re-sorted

those numbers and left a break in the sort that equals the total authorized diversion basin-wide of 97,940.35 acre-feet tallied in Part #1 above. Note that in only 5 of the 52 years on that tally, the total upstream watershed runoff fell short. Certainly those years would be years for which it would be prudent for the USA to maintain substantial carry-over in storage, but the Decree does not allow that. The Water Master has allowed it, the Court has allowed it, but the Decree does not allow it, and remember, the Decree was written by the United States of America (paragraphs 6 & 9 of their 1928 BRIEF; findings, decree) so construction of the Decree wording is most strictly applied against them. Selective enforcement is obvious (Opinion, Doc 295, p. 12), Reclamation gets as much water as it wishes, all others upstream are held to limits, usually strict limits, and even suffered unpermitted reductions of their allocations in at least 7 instances.

Peak year in that schedule was 1940-41 - I believe but do not know for certain that the flows in 1955-56 (the year of the Yuba City Flood) and 1964-65 were much higher. I will try and locate those later flow numbers, but the listing below makes the argument: As the Angle Decree is written, NO PARTY TO THE SUIT may use the excess that occurs in 47 of every 52 years.

The Decree itself is waste (remember that USA wrote it), inherent waste, and anyone stating that the stream is fully allocated is mistaken or deceiving.

Then there is:

#### H. DIVERSIONS TO USA'S TEHAMA-COLUSA CANAL:

Expando file, Glenn-Colusa Irrigation District v. U.S.A. et al., CVS-91-1128-LKK-GGH 07/02/1992 Doc. 66 F Deposition of George G. Wilson [Angle Decree Water Master] 05/18/1992, 85 pp.,:

pp. 70-71

"A...running some of it down the Orland project canals into Tehama-Colusa canal.

Q. That's been done recently; has it not?

A. Yes, within the last few years."

Where are the diversion points? What canals, what laterals, what locations, what volumes?

Is this it? Entries on the "Black Butte Daily Computations" sheets received via FOIA (below) show entries for "T.C.C.A" Intertie, following is totalled 10/01-09/30 annual season:

```
a-f
1991-1992 [incomplete FOIA response]
1992-1993 [incomplete FOIA response]
1993-1994 [incomplete FOIA response]
1994-1995 [incomplete FOIA response]
1995-1996 [incomplete FOIA response]
1996-1997 [incomplete FOIA response]
1997-1998 [incomplete FOIA response]
1998-1999 2,559 [most months blank]
1999-2000 1,015 [most months blank]
2000-2001 [incomplete FOIA response]
2001-2002 1,380 [most months blank]
2002-2003 4,493
2003-2004 4,066
2004-2005 [incomplete FOIA response]
2006-2007 4,899
2007-2008 4,530
```

In Ap. 18115 file 9 of 12, just after 07/08/1996 Baiocchi memo is an undated TCCA memo that mentions on p. 13 a reference to the Lower Stony Creek Management Plan p. 3-7, "Lateral 40 Intertie". That Intertie is also mentioned in the 05/20/1988 "Cooperative Agreement Among California Department of Fish and Game, National Marine Fisheries Service, United States Bureau of Reclamation and United States Fish and Wildlife Service to Implement Actions to Benefit Winter-run Chinook Salmon in the Sacramento River Basin", p.4, "an intertie between the Orland Water Users Association Lateral 40 overpass and the TCC", copy filed as Exhibit 7 in USDC ED California 91-1074 Doc #10.

Where was that INTERTIE approved? Didn't SWRCB deny the linkup in D 1100?

#### I. DIVERSIONS BY U.S. FOREST SERVICE TO LETTS LAKE:

456 a-f to fill? SWRCB ap 17872/lic 7706, 319 a-f plus 0.33 cfs (137 a-f) 04/01 - 10/30 for a total of 456 a-f; priority 02/17/1921? 01/07/1985 Doc 75 Declaration of Water Master re Water Rights and Associated Problems within Stony Creek Watershed

[CHECK]

J. OTHER DIVERSIONS BY U.S. FOREST SERVICE & BUREAU OF LAND MANAGEMENT IN THE STONY CREEK WATERSHED

Per SWRCB records, 156 of them?

#### K. DIVERSIONS TO OTHERS BY USA:

In SWRCB Application File Volume #7 for Ap. 18115, Black Butte Storage & Diversion, 07/05/1995 letter Matt Brown/USFWS to Stony Creek Technical Team, re Stony Creek Hydrology; lists 3914 a-f [annually] downstream of Black Butte for bureau contracts; What are these contracts?

#### 3. ACTUAL DIVERSIONS OF STONY CREEK WATERS BY GLENN-COLUSA IRRIGATION DISTRICT

The Decree limits Glenn-Colusa Irrigation District to 20,315 a-f and a maximum of 500 cfs. The following diversions are per Doc. #59 (twice) in USDC ED Case #91-1128, "7-223 (3-37) Bureau of Reclamation" "Source: Reports of Sacramento-San Joaquin Water Supervison":

Mar thru Nov   Master Report     1930		Total	or per Water
1930			Master Report
1931	1930	2,225 a-f	4,450
1933 640 1,263.7 1934 2,911 2.199.13 1935 7,905 10,652.4 1936 8,573 8,829.6 1937 4,900 4,861 1938 32,897 34,343 1939 [blank] -0- 1940 8,707 8,710 1941 37,131 37,130.5 [only year equal] 1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1931	420	396
1934	1932	2,180	2,161
1935 7,905 10,652.4 1936 8,573 8,829.6 1937 4,900 4,861 1938 32,897 34,343 1939 [blank] -0- 1940 8,707 8,710 1941 37,131 37,130.5 [only year equal] 1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1933	640	1,263.7
1936  8,573  8,829.6  1937  4,900  4,861  1938  32,897  34,343  1939  [blank]  -0-  1940  8,707  8,710  1941  37,131  37,130.5 [only year equal]  1942  30,510  30,514  1943  13,560  13,582  1944  4,959  4,950  1945  4,978  4,969.8 last year of Water Master  1946  22,295  Diversion Report to the Court  1947  2,083  1948  11,920  1949  31,749  1950  9,501  1951  5,236  1952  71,397  1953  65,075  1954  32,056  1955  5,142  1956  64,726  1957  29,010  1958  53,336  1959  10,381	1934	2,911	2.199.13
1937	1935	7,905	10,652.4
1938 32,897 34,343 1939 [blank] -0- 1940 8,707 8,710 1941 37,131 37,130.5 [only year equal] 1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1936	8,573	8,829.6
1939 [blank] -0- 1940 8,707 8,710 1941 37,131 37,130.5 [only year equal] 1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,978 1945 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1937	4,900	4,861
1940 8,707 8,710  1941 37,131 37,130.5 [only year equal]  1942 30,510 30,514  1943 13,560 13,582  1944 4,959 4,950  1945 4,978 4,969.8 last year of Water Master  1946 22,295 Diversion Report to the Court  1947 2,083  1948 11,920  1949 31,749  1950 9,501  1951 5,236  1952 71,397  1953 65,075  1954 32,056  1955 5,142  1956 64,726  1957 29,010  1958 53,336  1959 10,381	1938	32,897	34,343
1941 37,131 37,130.5 (only year equal) 1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1939	[blank]	-O <b>-</b>
1942 30,510 30,514 1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1940	8,707	
1943 13,560 13,582 1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1941	37,131	37,130.5 (only year equal)
1944 4,959 4,950 1945 4,978 4,969.8 last year of Water Master 1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1942	30,510	
1945	1943	13,560	·
1946 22,295 Diversion Report to the Court 1947 2,083 1948 11,920 1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1944	4,959	•
1947	1945	4,978	
1948	1946	• • •	Diversion Report to the Court
1949 31,749 1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381		•	
1950 9,501 1951 5,236 1952 71,397 1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1948	·	
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1953 65,075 1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1951	,	
1954 32,056 1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1952	·	
1955 5,142 1956 64,726 1957 29,010 1958 53,336 1959 10,381	1953	•	
1956 64,726 1957 29,010 1958 53,336 1959 10,381			
1957 29,010 1958 53,336 1959 10,381	1955	•	
1958 53,336 1959 10,381			
1959 10,381		·	
1960 18,997			
	1960	18,997	

## 4. LIMITS & USAGE CONTRASTED WITH TOTAL ANNUAL STREAM FLOWS

A. Army Corps of Engineers' Black Butte Project Hydrology Manual, May, 1957, Chart 11 (attached as Exhibit A-1 to Doc. 301), covering 1903-04 - 1954-55 [annual season totals in the Chart are 10/02-09/30], re-sorted leaving a break in the sorting that equals the total current authorized diversion basin-wide of 97,940.35 acre-feet; in thousand acre-feet:

```
1923-24
1919-20
          77.3
          77.4
1938-39
1930-31
          78.8
1928-29
                - Total allowed by Angle for entire watershed, 97,940.35 a-f
1932-33
         121.8
1946-47
         124.2
1947-48 125.6
1911-12 130.9
1954-55 147.0
```

```
1943-44 148.2
1917-18 156.2
1933-34 161.9
1949-50
         196.1
1944-45
         198.2
1922-23
         206.3
1936-37
         214.0
1931-32
         220.0
1916-17
         221,1
1929-30 231.6
1921-22
         250.1
1948-49
         275.1
1925-26
         291.6
1918-19
         305.0
1934-35
         321.2
1912-13
         326.7
1935-36
         337.9
1945-46
         360.4
1927-28
         362.2
1953-54
         368.4
1907-08
         389.5
1942-43
         391.8
1909-10 403.6
1950-51
         406.6
1939-40 427.1
1924-25
1904-05
         534.1
1952-53
         542.3
1905-06 606.7
1920-21
         619.6
                           Doc #301, Exhibit A-2, p. 1
1926-27 622.3
1910-11
         630.0
1951-52
         679.4
1941-42
         765.6
1937-38
         791.0
 1915-16 834.6
1903-04 846.1
1906-07 863.1
1908-09 1001.9
1913-14 1014.1
1914-15 1321.1
1940-41 1424.7
                                Doc #301, Exhibit A-2, p. 2
```

B. [ For flow totals after 1954-55, Freedom of Information Act Request to USACE not yet complied with ]

Left-hand column: FOIA Request to Reclamation, response dated 07/14/2009, per "Black Butte Daily Computations" sheets, "B.B.L. Mean Inflow" which, of course, includes storage releases from upstream or excludes flow retained in storage upstream tending to smooth out the seasons and nudge storage from one season into the "flow record" of the next; season tallied for 10/01 - 09/30 to match USACE Chart 11 above (FOIA response incomplete): Right hand column, tally of numbers on DWR website for Black Butte, http://leva.water.ca.gov/cgi-progs/queryDaily?BLB&d=29-Oct-2008+22:38&span=30days:

Season	Reclamation	DWR
1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999	<pre>[incomplete FOIA response] [incomplete FOIA response] [incomplete FOIA response] 415,236</pre>	1,108,987 554,216 609,224 1,253,571 356,592
2001-2002 2002-2003 2003-2004	[incomplete FOIA response] 391,224 [09/2001 negative inflow 387 a-f?] 486,666 [a-f totals on sheets starting 10/2002] 544,184 [incomplete FOIA response] 915,962	339,220 178,265 340,349 461,520 522,956 616,595 915,638 163,002

2007-2008 316,570

316,052

Both agencies apparently back into the inflow numbers: thus many days show negative inflow cfs numbers which casts doubt on the validity of the entire Black Butte reporting process - water did not start flowing back up the stream from Black Butte. On the state site, some blocks are just blank even with reservoir level changes so tallies may be less accurate than the Reclamation numbers; one date, 11/14/2001 shows 2.6 billion cubic feet per second, which would scour everything to the Golden Gate Bridge.

Return to Stony Creek Water Wars.

--Mike Barkley, 161 N. Sheridan Ave. #1, Manteca, CA 95336 (H) 209/823-4817 mibarkl@inreach.com



# United States Department of Agriculture

# Fouts Springs Youth Facility Environmental Assessment

Prepared for:

United States Forest Service Mendocino National Forest

March 2000



Exhibit Dp. 10f6

207 pp., http://www.r5.fs.fed.us/mendocino/fouts.pdf

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Table 3-9 Average and Drought Condition Stream Flows Before and After Water Extraction to Service the Existing Facility

Dry Season	Flow Before Water	er Extraction (cfs)	Flow After Water Extraction (cfs)			
Conditions	SF Stony Creek	Trout Creek	SF Stony Creek	Trout Creek		
Average	5,85	0.67	5.78	0.60		
Drought	2.93	0,34	2,86	0.27		

#### Notes:

Diversion of water from the South Fork of Stony Creek began in 1873 with the original homestead. Diversion of water from Trout Creek may have begun during the New Missions Tribes era. However, the current location for diversion on Trout Creek came into use in 1964 with the construction of an access road, an in-stream diversion, a pump, and the existing redwood tank.

The permit to construct and maintain the diversion "confer[ed] no water right" to the counties; it was issued "subject to any and all water rights owned by the United States." In 1988, the facility applied to the State of California Water Resources Control Board for an appropriated water right from Trout Creek, and in 1994, the facility was granted a right to 3.2 acre-feet of water to be diverted between December 1 and March 31 each year. Generally, the facility is permitted to divert 8,800 gallons per day.

The Forest Service water rights in the area of the facility were acquired with the property in 1944 W and are limited to those established by the U.S. District Court in the H. C. Angle decree (1930). This right is limited to an annual period from April 15 through September 15, and the purpose of use is limited to irrigation or agricultural purposes. The Angle decree also proscribed the point of diversion, which is just upstream of Red Eye Springs on South Fork Stony Creek. amount of the Forest Service right under the decree, and connected to the Fouts Springs area, is approximately 592 acre-feet per year.

Opportunities to acquire water for domestic purposes are very limited in the entire Stony Creek This has contributed to the slow development and low population densities in the watershed. The following describes alternative strategies for acquiring adequate domestic and watershed. agricultural water that could be implemented singly or in combination:

- Domestic and agricultural water could be acquired through a contract with the Stony Creek Water District to purchase a portion of the District's stored water allotment.
- Domestic and agricultural water could be purchased directly from the U.S. Bureau of Reclamation, however, there is currently a moratorium prohibiting the Bureau





Downstream of the confluence of South Fork Stony Creek and Trout Creek.

from selling additional water within the watershed because the water is currently over-allocated. It is unknown how long the moratorium will last.

 Solano County could apply to the State Water Resources Control Board for additional water rights for the period from December through March

### Fire Suppression

The Fouts Springs Youth Facility water distribution system also provides fire suppression capability. Fire suppression capability is dependent upon available water in storage. The facility currently has a 44,000-gallon treated water storage tank; a 22,000-gallon (raw water) redwood storage tank and a swimming pool with 25,000-gallon capacity. None of these facilities is dedicated to fire suppression storage. The Fire Chief of the Bear Valley-Indian Valley Fire Department (BVIVFD) recommends a fire capability of 310 gallons per minute for a period of 2 hours, which would require a stored volume of about 37,200 gallons. In addition, BVIVFD recommends that the facility provide dedicated fire suppression storage in the amount of 25,000 gallons (BVIVFD 1999).

#### Wastewater

Wastewater generated by the facility is disposed of through a system of septic tanks and leach fields. There are nine existing septic systems, two vault latrines and one outhouse at the site. The outhouse is no longer used. Septic tank and leach field systems operate by dispersing wastewater into a soil matrix that is populated with microbes and bacteria. The wastewater provides nutrients which the microbes and bacteria consume. Leach fields are an effective means of treating wastewater if they are properly designed and maintained. Design considerations include the rate of wastewater generation, sizing and siting of the septic tank and leach field, soil classification, depth to groundwater, proximity of drainage ditches and streams, slope of the land and other parameters and requirements detailed in the Uniform Plumbing Code; as well as the Solano County and Regional Water Quality Control Board requirements. Table 3-10 presents known information concerning the various wastewater systems in use at the facility.