

Summary of Present and Proposed Points of Diversion and Points of Rediversion

Point of Diversion/Rediversion Name ID	Map 4365 Index # and Map 5305 Index #	Points of Diversion/Rediversion on Consumptive Use Permits (Applications)					Points of Diversion/Rediversion on Non-Consumptive Use Permits (Applications)					California Coordinate System, Zone 2, NAD 83 Datum	
		P 1481 (1614)	P 11626 (2652B)	P 13770 (5193)	P 5815 (8180)	P 13772 (20017)	P 13773 (20017)	P 16953 (2492B)	P 18608 (27132)	P 19158 (27559)	NORTHING (ft)	EASTING (ft)	
		Deer Creek (ST)	Bear River (ST)	Middle Yuba River (ST)	Clear Creek, Texas Creek, Fall Creek, Trap Creek, and Rucker Creek (DD + ST)	South Yuba River (DD + ST)	Middle Yuba River (ST)	Bear River (DD + ST)	Deer Creek (DD + ST)	Canyon Creek (DD + ST)			
Jackson Meadows	1	N	N	Y	N	N	N	N	N	2,314,590	6,969,062		
Milton Diversion Dam (POD & PORD)	2	N	N	Y, Y	N	N	N	N	N	2,319,440	6,961,462		
Wilson Creek MDC	3	N	N	N	N	N	N	N	N	2,317,640	6,959,822		
Jackson Lake Dam	4	N	N	N	N	N	N	N	N	2,298,389	6,967,762		
Francheria Lake Dam	5	N	N	N	N	N	N	N	N	2,298,389	6,955,952		
Spaulding Dam	6	N	N	N	N	N	N	N	N	2,291,189	6,956,412		
Rollins Dam	7	N	N	N	N	N	N	N	N	2,292,689	6,941,951		
BSC Diversion Dam	8	N	N	N	N	N	N	N	N	2,291,789	6,941,951		
Texas Creek BSC	9	N	N	N	Y	N	N	N	N	2,276,389	6,935,711		
Clear Creek BSC	10	N	N	N	Y	N	N	N	N	2,267,489	6,934,361		
Fall Creek BSC	11	N	N	N	Y	N	N	N	N	2,264,689	6,935,561		
Trap Creek BSC	12	N	N	N	Y	N	N	N	N	2,262,489	6,935,411		
Rucker Creek BSC	13	N	N	N	Y	N	N	N	N	2,258,373	6,939,140		
Walker Lake	14	N	N	N	N	N	N	N	N	2,254,489	6,943,344		
Spaulding Dam	15	N	N	Y	Y	Y	Y	Y	Y	2,247,689	6,945,567		
Bear River System													
Dunn A. Arberry Dam	25	N	N	Y	N	Y	Y	N	N	2,221,238	6,908,695		
Dutch Flat A. Arberry Dam	26	N	N	Y	N	Y	Y	N	N	2,206,167	6,886,146		
Rollins Dam	27	N	Y	Y	N	Y	Y	N	N	2,177,138	6,858,710		
Bear River Canal	28	N	N	Y	N	Y	N	N	N	2,176,488	6,858,480		
Halsey Arberry Dam	29	N	N	Y	N	Y	N	N	N	2,111,266	6,833,830		
Arberry Ranch 1	30	N	N	Y	N	Y	N	N	N	2,089,852	6,801,484		
Arberry Ranch 2	31	N	N	Y	N	Y	N	N	N	2,089,387	6,774,459		
Combie Dam (POD & PORD)	32	N	Y	Y	N	Y	N	N	N	2,130,986	6,826,160		
Old Creek Dam (Lower Old Hill Canal)	33	N	N	Y	N	Y	N	N	N	2,120,103	6,811,494		
Camp Fire West Canal	34	N	N	Y	N	Y	N	N	N	2,118,817	6,802,720		
Duty South Canal	35	N	N	Y	N	Y	N	N	N	2,103,978	6,774,044		
Wolf-Hammond Diversion Dam (Little Wolf Creek)	36	N	N	Y	N	Y	N	N	N	2,142,355	6,789,364		
Bear River System													
Combie Canal	16	N	N	Y	N	Y	N	N	N	2,236,488	6,887,061		
Scotts Flat Dam	17	Y	N	Y	N	Y	N	N	N	2,227,087	6,854,960		
Lower Scotts Flat Diversion Dam (D-S Canal)	18	N	N	Y	N	Y	N	N	N	2,226,708	6,857,784		
Trap Canal	19	N	N	Y	N	Y	N	N	N	2,185,964	6,826,440		
Newtown Canal (POD & PORD)	20	Y, N	N	Y	N	Y	N	N	N	2,222,389	6,837,478		
Tunnel Canal (POD & PORD)	21	Y, N	N	Y	N	Y	N	N	N	2,216,530	6,808,313		
China/Union Canal	22	Y, N	N	Y	N	Y	N	N	N	2,206,453	6,782,949		
Rattlesnake Diversion Dam	23	Y, N	N	Y	N	Y	N	N	N	2,189,825	6,835,383		

Summary of Present and Proposed Places of Use for Consumptive Use Permits

Place of Use	Consumptive Use Permits (Applications)				
	P 1481 (1614)	P 11626 (2652B)	P 13770 (5193)	P 5815 (8180)	P 13772 (20017)
	Deer Creek (ST)	Bear River (ST)	Middle Yuba River (ST)	Clear Creek, Texas Creek, Fall Creek, Trap Creek, and Rucker Creek (DD + ST)	South Yuba River (DD + ST)
Present	Irrigation of 167,789 acres within the boundaries of Nevada Irrigation District and includes Domestic and Mining uses, within the boundaries of the Nevada Irrigation District as shown on NID Map No. 1020.	Irrigation of 167,789 acres within the boundaries of Nevada Irrigation District and includes Incidental Domestic and Recreational uses, within the boundaries of the Nevada Irrigation District Area and Rollins Reservoir as shown on NID Map No. 1020.	Irrigation of 167,789 acres within the boundaries of Nevada Irrigation District and includes Incidental Domestic and Recreational uses, within the boundaries of the Nevada Irrigation District Area and Jackson Meadows Reservoir as shown on NID Map No. 1020.	Irrigation of 167,789 acres within the boundaries of the Nevada Irrigation District and includes Incidental Domestic use, within the boundaries of Nevada and Placer Counties as shown on NID Map No. 1020.	Irrigation of 167,789 acres within a gross area of 268,500 acres, and includes Incidental Domestic use, within the boundaries of the Nevada Irrigation District as shown on NID Map No. 1020.
Proposed	Irrigation of 11,739 acres net within a gross area of 203,300 acres and includes Municipal, Industrial, Domestic uses, all within the boundaries of the NID Deer Creek Service Area ¹ ; and Recreation uses at Scotts Flat Reservoir, as shown on NID Map No. 5305 Sheet 2b.	Irrigation of 22,742 acres net within a gross area of 135,600 acres and includes Municipal, Industrial, Domestic uses, all within the boundaries of the NID Bear River Service Area ² ; and Recreation uses at Rollins Reservoir as shown on NID Map No. 5305 Sheet 2b.	Irrigation of 35,077 acres net within a gross area of 305,300 acres, and includes Municipal, Industrial, Domestic uses, all within the NID Service Area; and Recreation uses at Jackson Meadows Reservoir, as shown on NID Map No. 5305 Sheet 2b.	Irrigation of 35,077 acres net within a gross area of 305,300 acres, and includes Municipal, Industrial, and Domestic uses, all within the NID Service Area as shown on NID Map No. 5305 Sheet 2b.	Irrigation of 35,077 acres net within a gross area of 305,300 acres, and includes Municipal, Industrial, and Domestic uses, all within the NID Service Area as shown on NID Map No. 5305 Sheet 2b.

Summary of Present and Proposed Purposes of Use

Purpose of Use	Consumptive Use Permits (Applications)				
	P 1481 (1614)	P 11626 (2652B)	P 13770 (5193)	P 5815 (8180)	P 13772 (20017)
	Deer Creek (ST)	Bear River (ST)	Middle Yuba River (ST)	Clear Creek, Texas Creek, Fall Creek, Trap Creek, and Rucker Creek (DD + ST)	South Yuba River (DD + ST)
Present	Irrigation, Domestic, and Mining	Irrigation, Incidental Domestic, and Recreation	Irrigation, Incidental Domestic, and Recreation	Irrigation and Incidental Domestic	Irrigation and Incidental Domestic
Proposed	Irrigation, Municipal, Industrial, Domestic, Recreation, and Incidental Power*	Irrigation, Municipal, Industrial, Domestic, Recreation, and Incidental Power*	Irrigation, Municipal, Industrial, Domestic, Recreation, and Incidental Power*	Irrigation, Municipal, Industrial, Domestic, and Incidental Power*	Irrigation, Municipal, Industrial, Domestic, and Incidental Power*

Notes:

- Y = Included in Permit/Application
- Y^D = Included in Permit/Application; Delete
- N = Not on Permit/Application; Not Needed
- N^P = Not on Permit/Application; Add by Petition
- N^C = Not on Permit/Application; Add by Correction
- POD = Identified in red
- PORD = Identified in blue
- DD = Direct Diversion authorized under Permit
- ST = Collection to storage authorized under Permit

* Proposed to be added by Petition.

- All section descriptions are MDB & M.
- 36,400 acres within NID's proposed place of use may be served by the Bear River and Deer Creek Service Areas.
- 2,800 acres within the Deer Creek Service Area cannot be served by Permit 1481.

SHEET INDEX

- SHEET 1 - LOCATION MAP
- SHEET 2a - MAP TO ACCOMPANY PETITIONS FOR CHANGE
- SHEET 2b - MAP TO ACCOMPANY PETITIONS FOR CHANGE
- SHEET 3 - TABLES TO ACCOMPANY PETITIONS FOR CHANGE

Source Data:
Section, Township and Range - Nevada, Placer and Yuba County GIS
All are Mount Diablo Base and Meridian

NEVADA IRRIGATION DISTRICT
NEVADA COUNTY -- PLACER COUNTY -- YUBA COUNTY
GRASS VALLEY, CALIFORNIA

Summary of Present and Proposed Places of Use for Hydroelectric Generation


Place of Use Powerhouse	Map 4365 Index # and Map 5305 Index #	PG & E or NID Facilities	Consumptive Use Permits (Applications)					Non-Consumptive Use Permits (Applications)					Powerhouse Description ¹
			P 1481 (1614)	P 11626 (2652B)	P 13770 (5193)	P 5815 (8180)	P 13772 (20017)	P 13773 (20017)	P 16953 (2492B)	P 18608 (27132)	P 19158 (27559)		
			Deer Creek (ST)	Bear River (ST)	Middle Yuba River (ST)	Clear Creek, Texas Creek, Fall Creek, Trap Creek, and Rucker Creek (DD + ST)	South Yuba River (DD + ST)	Middle Yuba River (ST)	Bear River (DD + ST)	Deer Creek (DD + ST)	Canyon Creek (DD + ST)		
Bowman Powerhouse	36	NID	N	N	N	N	N	N	N	N	N	N	NE 1/4 of NW 1/4 Sec. 8 T18N, R12E
Spaulding #3 (RIM) Powerhouse	37	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of SW 1/4 Sec. 16 T17N, R12E
Spaulding #1 Powerhouse	38	PG & E	N	N	N	N	N	N	N	N	N	N	NE 1/4 of SW 1/4 Sec. 29 T17N, R12E
Drum #1 Powerhouse	42	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of NW 1/4 Sec. 17 T16N, R11E
Drum #2 Powerhouse	42	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of NW 1/4 Sec. 17 T16N, R11E
Dutch Flat #1 Powerhouse	43	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of SE 1/4 Sec. 27 T16N, R10E
Dutch Flat #2 Powerhouse	44	NID	N	N	N	N	N	N	N	N	N	N	SE 1/4 of SE 1/4 Sec. 27 T16N, R10E
Chicago Park Powerhouse	45	NID	N	N	N	N	N	N	N	N	N	N	NW 1/4 of SE 1/4 Sec. 6 T15N, R10E
Rollins Powerhouse	46	NID	N	N	N	N	N	N	N	N	N	N	SE 1/4 of SE 1/4 Sec. 23 T15N, R9E
Combie North Powerhouse	48	NID	N	N	N	N	N	N	N	N	N	N	SW 1/4 of NW 1/4 Sec. 3 T13N, R8E
Combie South Powerhouse	47	NID	N	N	N	N	N	N	N	N	N	N	SW 1/4 of NW 1/4 Sec. 3 T13N, R8E
Halsey Powerhouse	49	PG & E	N	N	N	N	N	N	N	N	N	N	NW 1/4 of NW 1/4 Sec. 25 T12N, R8E
Wise #1 Powerhouse	50	PG & E	N	N	N	N	N	N	N	N	N	N	NW 1/4 of NW 1/4 Sec. 25 T12N, R8E
Wise #2 Powerhouse	50	PG & E	N	N	N	N	N	N	N	N	N	N	NW 1/4 of NW 1/4 Sec. 25 T12N, R8E
Scotts Flat Powerhouse	41	NID	N	N	N	N	N	N	N	N	N	N	NW 1/4 of SW 1/4 Sec. 16 T17N, R12E
Spaulding #2 Powerhouse	39	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of SW 1/4 Sec. 29 T17N, R12E
Deer Creek Powerhouse	40	PG & E	N	N	N	N	N	N	N	N	N	N	SE 1/4 of NW 1/4 Sec. 34 T17N, R10E
Scotts Flat Powerhouse	41	NID	N	N	N	N	N	N	N	N	N	N	NE 1/4 of NE 1/4 Sec. 11 T16N, R9E

Powerhouse Map Filings

Place of Use Powerhouse	Map 4365 Index # and Map 5305 Index #	PG & E or NID Facilities	Detailed Powerhouse Map Filed Under Application(s)
Bowman Powerhouse	36	NID	A2275 (Map No. 4365 Sheet 9 of 9); A27559 (Map No. 4093)
Spaulding #3 (RIM) Powerhouse	37	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481)
Deer Creek System			
Spaulding #2 Powerhouse	39	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481)
Deer Creek Powerhouse	40	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A2750 (Map No. 41579 Sheet 1 of 2)
Scotts Flat Powerhouse	41	NID	A27132 (Plate No. W-1)
Bear River System			
Spaulding #1 Powerhouse	38	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A2750 (Map No. 41579 Sheet 1 of 2)
Drum #1 Powerhouse	42	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A26517 (Map No. 437483); A2750 (Map No. 41579 Sheet 1 of 2)
Drum #2 Powerhouse	42	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A26517 (Map No. 437483); A2750 (Map No. 41579 Sheet 1 of 2)
Dutch Flat #1 Powerhouse	43	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A26517 (Map No. 437483)
Dutch Flat #2 Powerhouse	44	NID	A2275 (Map No. 4365 Sheet 9 of 9); A21151 (Map No. 3090); A26517 (Map No. 437481); A26517 (Map No. 437483)
Chicago Park Powerhouse	45	NID	A2275 (Map No. 4365 Sheet 9 of 9); A21151 (Map No. 3090); A26517 (Map No. 437481); A26517 (Map No. 437482); A26517 (M)
Rollins Powerhouse	46	NID	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437481); A26517 (Map No. 437482)
Combie North Powerhouse	48	NID	A2275 (Map No. 4365 Sheet 9 of 9); A26866 (Plate No. W-1)
Combie South Powerhouse	47	NID	A2275 (Map No. 4365 Sheet 9 of 9); A26866 (Plate No. W-1)
Halsey Powerhouse	49	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437482); A26517 (Map No. 437483); A2750 (Map No. 41580 Sheet 2 of 2)
Wise #1 Powerhouse	50	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437483); A2750 (Map No. 41580 Sheet 2 of 2)
Wise #2 Powerhouse	50	PG & E	A2275 (Map No. 4365 Sheet 9 of 9); A26517 (Map No. 437483); A2750 (Map No. 41580 Sheet 2 of 2)

N.I.D. WATER RIGHT PERMITS

I, GARY DAVID KING, ON APRIL 3, 2009, DO HEREBY CERTIFY THAT THIS MAP WAS PREPARED UNDER MY SUPERVISION, UTILIZING CURRENT AVAILABLE INFORMATION WHICH I BELIEVE TO BE TO THE BEST OF MY KNOWLEDGE, ACCURATE, AND THAT IT CORRECTLY REPRESENTS THE WORKS AND THE APPROXIMATE PLACES OF USE DESCRIBED IN THE ACCOMPANYING PETITIONS FOR CHANGE.



Gary David King 4-3-09
CA. P.E. REG. # 71708

GARY DAVID KING, CHIEF ENGINEER
NEVADA IRRIGATION DISTRICT
1036 W. MAIN
GRASS VALLEY CA. 95945

SHEET 3 FOR NID VALLEY NO. 5305

TABLES TO ACCOMPANY PETITIONS FOR CHANGE

Drawn By: Carmen Holman Date: April 2009 Scale: NO SCALE Sheet: 3