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JANUARY 13, 1995



WATER AGENCY

1402 D STREET MARYSVILLE CALIFORNIA 95901-4226

916 741 6278 916 741 6541

NOEL FOLSOM, P.E.
REGIONAL DIRECTOR
FEDERAL ENERGY REGULATORY COMMISSION
901 MARKET STREET, SUITE 350
SAN FRANCISCO, CA 94103

REFERENCE:

PROJECT NO. 2246-CA PUBLIC SAFETY PLAN - ANNUAL

REVIEW AND UPDATE

DEAR MR. FOLSOM:

ENCLOSED ARE TWO COPIES OF THE PUBLIC SAFETY PLAN FOR PROJECT NO. 2246-CA WHOSE DRAWINGS AND DESCRIPTIVE INFORMATION ARE LISTED AS FOLLOWS:

- 1. BULLARDS BAR DAM & COTTAGE CREEK SAFETY FACILITIES DWG NO ZCC-1 1-20 I A
- 2. New Colgate Project Safety Facilities
 DWG No ZDC-47-70 | A Revised
- 3. New Colgate Project Surge Tank Safety Facilities DWG No ZDC-31-602A R1
- 4. New Narrows Project Safety Facilities DWG No ZEC-47-70 | A
- 5. RESERVOIR MAP SAFETY FACILITIES DWG No ZCC-10-201A - REVISED
- OUR HOUSE DAM SAFETY FACILITIES
 DWG No ZAC-09-80 | A
- 7. LOG CABIN DAM SAFETY FACILITIES DWG NO ZBC-09-80 | A
- 8. Water Gaging Stations Location Map DWG No ZUC-17-902 R3
- 9. NEW COLGATE SHOP DWG No 402731 - NEW

IF ADDITIONAL INFORMATION IS REQUIRED, PLEASE CONTACT MR. IVAN FRENCH, P.E., AT (916) 741-6295.

SINCERELY,

DONN WILSON

ENGINEER/ADMINISTRATOR

ENCLOSURES (2 SETS)

JAN 1 9 1995

PRINT # ZCC-11-201A

30N-52-5000 10.10

BULLARDS BAR DAM & COTTAGE CREEK

1. Type: No Parking Signs - 2

WORDING: NO PARKING AT ANYTIME

LOCATION: AS PER PRINT NO. ZCC-11-201A

2. TYPE: NO PARKING SIGNS - 2

WORDING: PARKING PROHIBITED BEYOND THIS POINT

LOCATION: AS PER PRINT No. ZCC-11-201A

3 & 4 TYPE: LOG BOOM

SIZE: BOAT RAMP SIDE LENGTH - 520 FT.

SPILLWAY GATE SIDE LENGTH - 2460 FT.
AUXILIARY LOG BOOM LENGTH - 575 FT.

LOCATION: BOATRAMP SIDE - N.630.953 / E.2.242,748

SPILLWAY GATE SIDE - N.629.307 / E.2.244.607

5. Type: Dam Fencing

DESCRIPTION: CHAINLINK WITH BARBED WIRE ATTACHED TO THE TOP

SIZE: HEIGHT EIGHT (8) FT.

LOCATION: AS PER PRINT NO. ZCC-11-201A

6. TYPE: STREET LIGHTING ACROSS THE TOP OF THE DAM

LOCATION: AS PER PRINT No. ZCC-11-201A

7. TYPE; SPILLWAY GATE ACCESS SIGN

WORDING: NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION: AS PER PRINT No. ZCC-11-201A

8a. Type: Intake Gate Yard Fencing

DESCRIPTION: CHAINLINK WITH BARBED WIRE ATTACHED TO THE TOP

SIZE: HEIGHT EIGHT (8) FT.

LOCATION: AS PER PRINT NO. ZCC-11-201A

8B. TYPE: INTAKE GATE SIGN

WORDING: NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION: AS PER PRINT NO. ZCC-11-201A

PRINT # ZCC-11-201A - CONT.

9. TYPE:

COTTAGE CREEK WATER TREATMENT SIGN

WORDING:

NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION:

AS PER PRINT No. ZCC-11-201A

IO. TYPE:

COTTAGE CREEK WATER TREATMENT FENCING

DESCRIPTION:

CHAINLINK WITH RAZOR WIRE ATTACHED TO THE TOP

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

AS PER PRINT No. ZCC-11-201A

II. TYPE:

HAND RAIL ACROSS THE TOP OF DAM

LOCATION:

AS PER PRINT No. ZCC-11-201A

12. TYPE:

DOOR ALARM - CONTACT SWITCH

LOCATION:

SPILLWAY GATE HOUSE, TOP DOORS OF DAM ON EAST & WEST

SIDES, BUTTERFLY VALVE HOUSE, BOTTOM DOOR OF THE DAM

13. TYPE:

DAM ROAD GATE - STEEL TUBE

LOCATION:

BEGINNING OF ROAD DOWN TO THE BOTTOM OF THE DAM

14. TYPE:

DAM ROAD GATE SIGN

WORDING:

NOT A PUBLIC ROAD - NO TRESPASSING

LOCATION:

AS PER PRINT No. ZCC-11-201A

PRINT # ZDC-47-70 | A

NEW COLGATE POWERPLANT

I. TYPE:

COLGATE POWERPLANT YARD LIGHTING

LOCATION:

AS PER PRINT No. ZDC-47-70 | A

2. TYPE:

COLGATE POWERPLANT FENCE

DESCRIPTION:

CHAINLINK WITH RAZOR WIRE ADDED ON TOP

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

AS PER PRINT No. ZDC-47-70 | A

3. TYPE:

PUBLIC WALKWAY BYPASS

LOCATION:

AS PER PRINT No. ZDC-47-70 IA

4. TYPE:

PACIFIC GAS & ELECTRIC SWITCHYARD LIGHTING

LOCATION;

AS PER PRINT No. ZDC-47-70 | A

5. TYPE:

FUTURE ELECTRICAL OPERATED GATE

LOCATION:

AS PER PRINT NO. ZDC-47-70 | A

6. TYPE

ELECTRICAL GATES (2)

LOCATION:

AS PER PRINT NO. ZDC-47-70 | A

7. TYPE:

WARNING SIGNS - 3

WORDING:

NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION:

AS PER PRINT No. ZDC-47-70 | A

8. TYPE:

WARNING SIGNS - 2

WORDING!

DANGER - HIGH VOLTAGE - DO NOT ENTER

LOCATION:

AS PER PRINT No. ZDC-47-70 | A

9. TYPE:

WARNING SIGNS - 4

WORDING:

WARNING - WATER LEVEL INCREASES RAPIDLY WITHOUT WARNING

AND BECOMES VERY TURBULENT AND EXTREMELY DANGEROUS

LOCATION:

AS PER PRINT NO. ZDC-47-70 IA

PRINT # ZDC-47-70 | A - CONT.

IO. TYPE: WARNING SIGNS - 5

WORDING: NO PARKING AT ANYTIME

LOCATION: AS PER PRINT No. ZDC-47-70 | A

11. TYPE: INFORMATION SIGN - COLGATE BYPASS WALKWAY

WORDING: PUBLIC BYPASS - PLEASE USE COLGATE BYPASS FOR UPRIVER

ACCESS - WATCH YOUR STEP - USE HANDRAILS

LOCATION: AS PER PRINT No. ZDC-47-70 | A

12. TYPE: DOOR ALARM - CONTACT SWITCH

LOCATION: POWERPLANT DOOR ENTRY AS PER PRINT NO. ZDC-47-70 | A

13. Type: Flood Lighting

LOCATION: IN SWITCHYARD AS PER PRINT NO. ZDC-47-70 | A

14. TYPE: MOTION SENSING ALARMS - 2

LOCATION: PERSONNEL & EQUIPMENT HATCHES AS PER PRINT ZDC-47-70 | A

15. TYPE: REMOTE CONTROL CLOSED CIRCUIT TV - 2

LOCATION: IN SWITCHYARD AS PER PRINT ZDC-47-70 | A

16. TYPE: GATE ALARM - CONTACT SWITCH

LOCATION: LOCKED MANUAL ENTRY GATE AT FRONT OF SWITCHYARD AS PER

PRINT ZDC-47-70 | A

PRINT # ZDC-31-602A

COLGATE SURGE TANK

1. TYPE:

WARNING SIGNS - 4

WORDING:

CLIMBING ON THIS STRUCTURE IS EXTREMELY DANGEROUS. THIS

PENSTOCK SURGE TANK IS IN EXCESS OF 450 FEET DEEP

LOCATION:

MOUNTED ON FOUR SIDES OF THE SURGE TANK

2. TYPE:

SURGE TANK FENCING

DESCRIPTION;

CHAINLINK WITH RAZOR WIRE ADDED AT THE TOP

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

AS PER PRINT No. ZDC-31-602A

3. TYPE:

LOCKED GATE TO FACILITIES

LOCATION:

As PER PRINT No. ZDC-31-602A

PRINT # ZEC-47-70 | A

NARROWS II AND INTAKE

1. TYPE:

INTAKE WARNING SIGN

WORDING:

NO PARKING AT ANYTIME - NO TRESPASSING

LOCATION:

MOUNTED ON GATED ENTRY TO INTAKE

2. TYPE:

INTAKE GATE FENCING

DESCRIPTION:

CHAINLINK

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

ENCLOSURE TO ENTRY OF INTAKE

3, TYPE:

POWERPLANT SAFETY LIGHTING

LOCATION:

AS PER PRINT No. ZEC-47-70 | A

4. TYPE:

WARNING SIGN

WORDING:

NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION:

MOUNTED ON GATE ENTRY TO POWERPLANT

5. TYPE:

NARROWS II FENCING

DESCRIPTION:

CHAINLINK

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

AS PER PRINT NO. ZEC-47-70 | A

6. TYPE:

GATE - STEEL TUBING

LOCATION:

AT BEGINNING OF NARROWS II PROJECT ROAD

7. TYPE:

WARNING SIGN

WORDING:

NO TRESPASSING - VIOLATORS WILL BE PROSECUTED

LOCATION:

ON GATE AT BEGINNING OF PROJECT ROAD

8. TYPE:

DOOR ALARM - CONTACT SWITCH

LOCATION:

DOOR ENTRY TO POWERPLANT

9. TYPE:

WATER LEVEL WARNING SIGNS

WORDING:

WARNING - WATER LEVEL INCREASES RAPIDLY AND BECOMES VERY

TURBULENT AND EXTREMELY DANGEROUS

LOCATION:

AS PER PRINT No. ZEC-47-70 | A

PRINT # ZCC-10-201A

DARK DAY BOATRAMP & NORTH YUBA RIVER

I. TYPE:

Buoys - 3

WORDING:

SLOW - 5 MILES PER HOUR

LOCATION:

ON THE LAKE SPACED EVENLY AT THE ENTRANCE TO DARK DAY

BOATRAMP

2. TYPE:

WARNING SIGN

WORDING:

WARNING NO WAKE BEYOND THIS POINT

LOCATION:

121° 07' 33" LONG. / 39° 30' 11" LAT.

PRINT # ZAC-09-80 | A

OUR HOUSE DAM

I. TYPE:

OUR HOUSE FENCING

DESCRIPTION

CHAINLINK

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

ROAD ENTRY TO DAM

2. TYPE:

WARNING SIGN

WORDING:

No Trespassing - Violators Will be Prosecuted

LOCATION:

AS PER PRINT No. ZAC-09-80 | A

3. TYPE:

WARNING SIGN - 4

WORDING:

WARNING - WATER LEVEL INCREASES RAPIDLY WITHOUT WARNING

AND BECOMES VERY TURBULENT AND EXTREMELY DANGEROUS

LOCATION:

DOWN STREAM ON EACH SIDE OF RIVER

4. TYPE:

WARNING SIGN - SPILLWAY

WORDING:

SPILLWAY DANGEROUS - VERY TURBULENT - VERY DANGEROUS

LOCATION:

AS PER PRINT NO. ZAC-09-80 LA

PRINT # ZBC-09-80 | A

LOG CABIN DAM

I. TYPE:

WARNING SIGN

WORDING:

NO TRESPASSING

LOCATION:

AS PER PRINT # ZBC-09-80 I A

2. TYPE:

GATE AT ENTRY ROAD TO LOG CABIN - STEEL TUBE

LOCATION:

200 YARDS NORTH ON HIGHWAY 49 FROM INTERSECTION OF

MARYSVILLE ROAD AND HIGHWAY 49

3. TYPE:

WARNING SIGNS - 4

WORDING:

WARNING WATER LEVEL INCREASES RAPIDLY WITHOUT WARNING AND

BECOMES VERY TURBULENT AND EXTREMELY DANGEROUS

LOCATION:

AS PER PRINT # ZBC-09-80 IA

PRINT # ZUC-17-902 R3

WATER GAGE STATIONS LOCATION MAP

INFORMATION ONLY

PRINT # 402731

COLGATE SHOP, OFFICE, AND STORAGE AREAS

I. TYPE;

COLGATE POWERPLANT FENCE EXTENSION

DESCRIPTION:

CHAINLINK WITH RAZOR WIRE ADDED ON TOP

SIZE:

HEIGHT EIGHT (8) FT.

LOCATION:

AS PER PRINT No. 402731

2. TYPE:

FLOOD LIGHTING - 2

LOCATION:

TOP OF SHOP/OFFICE BUILDING AND STORAGE AREA

AS PER PRINT No. 402731

3. TYPE:

DOOR ALARMS - 6 CONTACT SWITCHES

LOCATION:

FIRST FLOOR SHOP/OFFICE BUILDING AND STORAGE SHEDS

AS PER PRINT No. 402731