

EXHIBIT D

Chain of Correspondence For Approval
of Water Control Manual

CESPD-ED-W (CESPL-ED-HR/8 Nov 89) 3d End (1110-2-240b) Krhoun/
dh/556-6210

SUBJECT: Fullerton Dam Water Control Manual

DA, South Pacific Division, Corps of Engineers, 630 Sansome St., Room
720, San Francisco, CA 94111-2206

JUN 1989

FOR Commander, Los Angeles District, ATTN: CESPL-ED-HR

1. Subject manual is approved.
2. Please furnish this office four copies of the final printing of the manual.

FOR THE COMMANDER:

Encl
wd


JAY K. SOPER
Chief, Engineering Division

1 - JUN 1989

CESPL-ED-HR (CESPD-ED-W/18 Jan 89) (1110-2-240b) 2nd End
Reid/ep/894-3003
SUBJECT: Fullerton Dam Water Control Manual

DA, Los Angeles District, Corps of Engineers, 300 N. Los Angeles Street, Room
6042, Los Angeles, CA 90053-2325 30 May 1989

FOR Commander, South Pacific Division, Attn: CESPD-ED-W

1. Enclosed are four copies of the final Fullerton Dam Water Control Manual prepared in accordance with ETL 1110-2-251. Responses to CESPD comments provided by 1st endorsement have been incorporated into the enclosed manuals. Report quality reproduction of this final version of the manual will begin upon receipt of your final approval.
2. If there are any questions, please contact Boni Bigornia of the Reservoir Regulation Unit at (213)894-6916.

FOR THE COMMANDER:



Carl F. Enson, PE
Chief, Engineering Division

Enclosure
1. as

CESPD-ED-W (CESPL-ED-HR/8 Nov 1988) (1110-2-240) 1st End Krhoun/6-2033

SUBJECT: Fullerton Dam Water Control Manual

DA, South Pacific Division, Corps of Engineers, 630 Sansome Street, Room
720, San Francisco CA. 94111-2206

10 JAN 1989

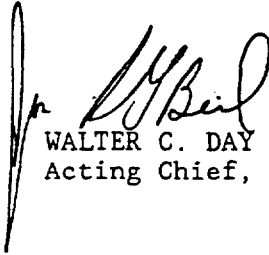
FOR: Commander, Los Angeles District, ATTN: CESPL-ED-HR

1. Subject final draft manual has been reviewed and comments are attached. These comments are submitted to assist the District in finalizing the manual. Approval will be given after review by this office of the final manual.

2. District is requested to submit its responses to the comments along with the submission of the final manual.

FOR THE COMMANDER:

2 Encls
wd encl 1
Added 1 encl
2. SPD Comments


WALTER C. DAY
Acting Chief, Engineering Division

SOUTH PACIFIC DIVISION
COMMENTS ON
DRAFT
FULLERTON WATER CONTROL MANUAL

1. Page 2-2, Paragraph b(4)- Provide actual opening and closing rates of gates.
2. Page 6-1, Paragraph 6-01a- Remove references to future operating procedures as noted in the last two paragraphs. The water control manual should describe the current operating plan and not future studies that may be undertaken. Should the rainfall-runoff model become operable the manual would be updated to reflect that operation.
3. Page 7-1, Paragraph 7-02a- Provide channel capacity immediately downstream of the dam in this paragraph.
4. Page 7-3, Paragraph 7-02f- Remove the last part of this paragraph beginning with "however, unnecessary inundation....in its entirety.
5. Page 7-5, Paragraph 7-05- The qualifications a and b should be removed from the manual. The plan as described should meet authorizing legislation, be based on state of the art technical analysis and provide the degree of protection the project was designed for. The District also has almost 50 years of experience in operating Fullerton Dam so it can assumed the plan described will meet all objectives of the project. In addition, the operating plan will work for a full range of events not just major events.
6. Page 7-5, Paragraph 7-05- The first full paragraph on this page notes a dam tender may not be necessary for small events. This infers that the dam tender will be activated only based on forecast. Since forecasting is not an exact science and the response time of the area above the dam is so short the dam tender should be activated at the onset the rainfall-runoff event.
7. Page 7-6- In the first paragraph on this page Section 9 is the wrong reference. Please change to correct reference.
8. Page 7-6- In the third paragraph fully describe the two stages used in changing the outflow from the dam.
9. Page 8-01, Paragraph 8-01- Remove greater from the first sentence in the paragraph.

10. Need ~~FP~~ on contingency during droughts



DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, CORPS OF ENGINEERS

REPLY TO
ATTENTION OF

08 NOV 1969

CESPL-ED-HR (1110-2-240)

MEMORANDUM FOR: Commander, South Pacific Division, Attn: CESPD-ED-W

SUBJECT: Fullerton Dam Water Control Manual

1. Enclosed are three draft copies of the Water Control Manual and Accompanying Environmental Assessment (EA) for Fullerton Dam for your review and approval.
2. Copies of the draft Water Control Manual and EA have also been sent to the city of Fullerton and the Orange County Environmental Management Agency for concurrent review.

FOR THE COMMANDER:

Encl (3 copies)

Robert C. Kipli
CARL F. ENSON, P.E.
Chief, Engineering Division

DEPARTMENT OF THE ARMY

LOS ANGELES DISTRICT, CORPS OF ENGINEERS
P.O. BOX 2711
LOS ANGELES, CALIFORNIA 90053-2325

November 8, 1988



REPLY TO
ATTENTION OF:

Office of the Chief
Hydrology and Hydraulics Branch

Mr. W. M. Reiter
Orange County Environmental
Management Agency
Public Works Operations
10852 Douglas Road
Anaheim, California 92806

Dear Mr. Reiter:

Enclosed are three copies of the draft Water Control Manual and Environmental Assessment for Fullerton Data for your review and comments. Please provide your written comments by 15 December 1988.

These documents are currently undergoing concurrent review by our Division Office and are subject to revision. We will send you a final version of the Water Control Manual when it is completed.

If you have any questions, please contact Mr. Edward Andrews at (213)894-2994. Thank you for your cooperation.

Sincerely,

Carl F. Enson, PE
Chief, Engineering Division

Enclosure (3 copies)

Fullerton

DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, CORPS OF ENGINEERS

November 8, 1988



REPLY TO
ATTENTION OF

Office of the Chief
Hydrology and Hydraulics Branch

Mr. Hugh Berry
City of Fullerton
Director of City Engineering
308 West Commonwealth Avenue
Fullerton, California 92632

Dear Mr. Berry:

Enclosed is a copy of the draft Water Control Manual and Environmental Assessment for Fullerton Dam for your review and comments. Please provide us with your written comments by 15 December 1988.

These documents are currently undergoing review by our Division office and are subject to revision. We will send you a final version of the water control manual when it is completed.

If you have any questions, please contact Mr. Edward Andrews at (213)894-2994. Thank you for your cooperation.

Sincerely,

Carl F. Enson, PE
Chief, Engineering Division

Enclosure