# ORIGINAL

Decision No. 51758

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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In the Matter of the Application of BUENA VISTA CANAL, INC., EAST SIDE CANAL COMPANY, THE FARMERS CANAL COMPANY, KERN ISLAND CANAL COMPANY, KERN RIVER CANAL AND IRRIGATING COMPANY, and STINE CANAL, INC.

Application No. 36953

for an order authorizing special rates) for water delivered from storage in ) Isabella Reservoir during term of In- ) terim Contract.

### OPINION AND ORDER

By Decision No. 50338 issued July 27, 1954, in Application No. 35517, this Commission authorized applicants to charge their customers certain special rates set forth therein for stored irrigation water obtained from the Isabella Dam and Reservoir until the end of the calendar year 1954 or the prior expiration of the term of the Interim Contract for Conservation Use of Isabella Reservoir, dated March 16, 1954, copies of which are attached to Application No. 35517 as Exhibit E and to the application herein as Exhibit C. Said Interim Contract was modified in certain respects and extended to include the calendar year 1955 by the terms of the Supplemental Agreement, dated December 15, 1954, a copy of which is attached to the application herein as Exhibit E.

By the above-entitled application filed May 11, 1955, each applicant requests authority to continue to charge its consumers applying for and receiving stored water, during the term of said Interim Contract as extended for the calebdar year 1955

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and during the term of any further extensions of said Interim Contract, the rates authorized by this Commission for such applicant in said Decision No. 50338. In addition, each applicant requests authority to deliver such water from storage upon the special terms and conditions set forth in the proposed schedule attached to the application herein as Exhibit G. Applicants request that the authority to charge the special rates requested in the application be effective on the first date upon which any stored water is withdrawn from storage or diverted by any of the applicants and delivered to its customers during the year 1955.

In view of the importance of water to the customers of each of the applicants and in view of the shortness of time before applicants may be called upon for the delivery of stored irrigation water, applicants have requested that the Commission act upon this application without hearing.

The application and the study made by an engineer of the Commission staff, which has been made a part of the record in this proceeding, show that the estimate of \$2.30 for the cost of delivering water from storage on which the rates authorized in Decision No. 50338 were predicated, is well under the actual cost experienced during the 1954 season because actual transmission losses on delivery of stored water amounted to 46.55% instead of the assumed 35% and because no allowance was made for watermaster expenses amounting to approximately \$0.19 per acre-foot. The Commission staff study states that in very dry or very wet years the storage withdrawals would be at a minimum since in the first case there would not be much of a supply of water available for storage and in the second case there would be little need to withdraw water from storage since the river flow itself would be nearly adequate to meet the demand

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for water. Maximum withdrawals would appear to be during years approaching 50% of average runoff. The 1954-55 season runoff is estimated to be 52% of the 50-year average runoff.

The Commission staff engineer has tabulated the composite net operating losses of applicants as shown on their annual reports to the Commission as follows: 1950, \$122,521; 1951, \$129,184; 1952, \$100,569; 1953, \$127,077; 1954, \$156,882. Within the five-year period only one applicant showed a profit, that being Buena Vista Canal, Inc., in the year 1952. The Commission staff study shows that, even assuming no transmission losses on stored water, the theoretical profit on sales of stored water during a year of maximum storage withdrawn would be insufficient to offset applicants' operating losses.

The Commission having considered the above-entitled application and being of the opinion that the rates proposed by applicants herein for stored water and the proposed special terms and conditions relating thereto are just and reasonable under the circumstances of this application and will provide a rate of return not exceeding a reasonable rate, it is found that the request of applicants should be granted. The proposed special terms and conditions will be incorporated in the special conditions of the authorized schedules of rates. It appears that a public hearing herein is not necessary.

Therefore, IT IS HEREBY ORDERED as follows:

Each applicant herein is authorized to file in quadruplicate with this Commission, after the effective date of this order and in conformance with the provisions of General Order No. 96, the applicable schedule of rates set forth in Appendices A through F attached to this order, to make said applicable schedule of rates effective upon the first date subsequent to the date of the application herein upon which any stored water is delivered to its customers

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and to continue said applicable schedule of rates in effect during the term of the Interim Contract for Conservation Use of Isabella Reservoir, a copy of which is attached to the application as Exhibit C, as modified and extended by the terms of the Supplemental Agreement, dated December 15, 1954, a copy of which is attached to the application herein as Exhibit E, and during the term of any further extensions of said Interim Contract.

The effective date of this order shall be twenty days after the date hereof.

Dated at \_\_\_\_\_ San Francisco \_\_\_\_, California, this 2 md day of AUGUST wat **issioners** 

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#### APPENDIX A

#### Buena Vista Canal, Inc.

## Schedule No. 1-A

# MEASURED IRRIGATION SERVICE OF STORED WATER

#### APPLICABILITY

Applicable to deliveries of water from storage in Isabella Reservoir, in excess of the natural flow of Kern River.

#### TERRITORY

· · · · · · The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

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RATE

Per Acre-Foot For irrigation water, when available, delivered from storage in Isabella Reservoir ..... \$3.50

#### SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated Docember 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of-need to allow time for scheduling and delivery of available water. Applications will be filled in the order received to the extent that stored water is evailable and providing there is enough water flowing in the company's canal system to make delivery of the stored water feasible.



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#### APPENDIX B

## East Side Canal Company

## Schedule No. 1-A

## MEASURED IRRIGATION SERVICE OF STORED WATER

#### APPLICABILITY

Applicable to delivories of water from storage in Isabella Reservoir, in excess of the natural flow of Kern River.

#### TERRITORY

The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

#### RATE

Per Acre-Foot

For irrigation water, when available, delivered from storage in Isabella Reservoir ..... \$3.92

#### SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated December 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of need to allow time for scheduling and delivery of available water. Appli-cations will be filled in the order received to the extent that stored water is available and providing there is enough water flowing in the company's canal system to make delivery of the stored water feasible.

3. Except as otherwise specified in this schedule, the measured irrigation service of stored water shall be subject in all respects to the rules and regulations of this company." 

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#### APPENDIX C

## The Farmers Canal Company

#### Schodule No. 1-A

## MEASURED IRRIGATION SERVICE OF STORED WATER

#### APPLICABILITY

Applicable to deliveries of water from storage in Isabella Reservoir, in excess of the natural flow of Kern River.

#### TERRITORY

The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

#### RATE

Per Aero-Foot

#### SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated Decembor 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of need to allow time for scheduling and delivery of available water. Applications will be filled in the order received to the extent that stored water is available and providing there is enough water flowing in the company's canal system to make delivery of the stored water feasible.

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#### APPENDIX D

## Kern Island Canal Company

#### Schedule No. 1-A

## MEASURED IRRIGATION SERVICE OF STORED WATER

## APPLICABILITY

Applicable to deliveries of water from storage in Isabella Reservoir, in excess of the natural flow of Korn River.

#### TERRITORY

The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

#### RATE

## SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated December 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of need to allow time for scheduling and delivery of available water. Applications will be filled in the order received to the extent that stored water is available and providing there is enough water flowing in the company's canal system to make delivery of the stored water feasible.

## APPENDIX E

Korn River Canal and Irrigating Company

## Schedule No. 1-A

## MEASURED IRRIGATION SERVICE OF STORED WATER

#### APPLICABILITY

Applicable to deliveries of water from storage in Isabella Reservoir, in excess of the natural flow of Kern River.

#### TERRITORY

The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

For irrigation water, when available,

#### RATE

Per Acre-Foot

delivered from storage in Isabella Reservoir ...... \$3.74

#### SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated December 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of need to allow time for scheduling and delivery of available water. Applications will be filled in the order received to the extent that stored water is available and providing there is enough water flowing in the company's system to make delivery of the stored water feasible.

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#### APPENDIX F

#### Stine Canal, Inc.

## Schedule No. 1-A

## MEASURED IRRIGATION SERVICE OF STORED WATER

#### APPLICABILITY

Applicable to deliveries of water from storage in Isabelle Reservoir, in excess of the natural flow of Kern River.

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#### TERRITORY

The area served by the company's canal system in the vicinity of Bakersfield, Kern County.

#### RATE

Per Acre-Foot

#### SPECIAL CONDITIONS

1. This schedule will apply to water delivered from storage in Isabella Reservoir in addition to the natural flow of Kern River during the term of the Interim Contract for conservation use of Isabella Reservoir between the United States of America and North Kern Water Storage District, Buena Vista Storage District, and Tulare Lake Water Storage District, dated March 16, 1954, as extended by that certain Supplemental Agreement dated December 15, 1954, and as extended by any further Supplemental Agreements.

2. Applications for stored water shall be made sufficiently in advance of need to allow time for scheduling and delivery of available water. Applications will be filled in the order received to the extent that stored water is available and providing there is enough water flowing in the company's canal system to make delivery of the stored water feasible.