

State of California  
WILDLIFE CONSERVATION BOARD  
Minutes, Meeting of August 8, 1957

\* \* \* \* \*

C O N T E N T S

<u>Item No.</u>	<u>Page No.</u>
1. Roll Call . . . . .	1
2. Approval of the Minutes . . . . .	2
3. Status of Funds . . . . .	2 - 3
4. Heeser Drive Coastal Angling Access Project . . . .	3 - 6
5. Taylor Creek Outfall Structure . . . . .	6 - 7
6. Granite Creek Flow Maintenance Dam - McClure Lake Dam	7 - 8
7. Coastal Lagoon Development Program, Southern California	8 - 10
8. Cedar Creek Experimental Hatchery . . . . .	10 - 14
9. Iron Canyon Barrier Removal . . . . .	14 - 16
10. Proposed Pardee Reservoir Public Fishing Area . . .	16 - 17
11. Inland Angling Access Program . . . . .	17 - 27
a. Alameda . . . . .	17 - 19
b. Suisun City . . . . .	19 - 20
c. Sidd's Landing . . . . .	21 - 22
d. San Joaquin River Fishing Access Area . . . . .	22 - 23
e. Colorado River Accesses . . . . .	24 - 27
1. 6th Avenue Terminus	
2. 26th Avenue Terminus	
3. 38th Avenue Terminus	
12. Other Business	
1. Delays in completion of projects . . . . .	27 - 28
2. Copper Pollution of Grizzly Creek . . . . .	28 - 29
Status of Allocations and Funds Available Through June 30, 1958 . . . . .	30

State of California  
WILDLIFE CONSERVATION BOARD  
Minutes, Meeting of August 8, 1957

Pursuant to the call of the Chairman, the Wildlife Conservation Board met in the first floor Auditorium of the Employment Building, 722 Capitol Avenue, Sacramento, California. The meeting was called to order by Chairman Andy Kelly at 1:35 p.m.

1. Roll Call

PRESENT:

Andy Kelly	Chairman
John M. Peirce	Member of the Board
Seth Gordon	" " " "
Senator Brown	Joint Interim Committee
Senator Beard	" " "
Senator Ed. Johnson	" " "
Assemblyman Belotti	" " "
Assemblyman Lowrey	" " "

E. E. Horn	Coordinator
R. J. Nesbit	Assistant Coordinator
Phil Douglas	Special Consultant

ABSENT:

Assemblyman Erwin	Joint Interim Committee
-------------------	-------------------------

OTHERS PRESENT:

R. D. Calkins	Dept. of Fish and Game
H. Anderson	" " " "
W. C. Dry	" " " "
George Lewis	Glenn County Supervisor
G. Greening	Pres., Friant Chamber of Commerce
Timothy Miller	Chairman, Water Board
Ira E. Bowles	Friant
Ralph Sinor	Friant
Ford B. Ford	Legislative Analyst
F. F. Eastman	Solano Boat Club
S. O'Connell	Suisun Civic Club
James M. Park	Fairfield-Suisun Chamber of Commerce
A. D. Upton	City Clerk, Suisun
Frederick A. Gass	Information Services, Travis AFB
L. R. deGallery	Fairfield-Suisun Chamber of Commerce
Ed Sorensen	Councilman, Suisun City
E. N. Todd	Chairman, Planning Commission
K. Jones	City Attorney
Robt. Kennedy	Chief Engr., East Bay M.U.D.
F. Hart Eastman	East Bay M.U.D.
Wm. McCall	Mayor, Alameda
Martin Winton	Fresno
Col. Joseph Gorlinski	Reg. Water Pollution Control Bd.
Wallace D. Henderson	Assemblyman, 32nd Dist.
Harry K. Grafe	Senate Interim Comm. Fish & Game
A. Moskovitz	Deputy Attorney General

Others who were present did not sign the register.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

2. Approval of the Minutes

The Coordinator, Mr. Everett Horn, requested a correction in the minutes of the May 17, 1957, meeting. Page 9 of the published minutes, line 10 of the Advisory Committee motion reads "\$189,674.34" -- it should be "\$189,674.37". Line 11 figure reads "\$500,674.34" -- it should read "\$500,674.37". Board members' motion, line 11 reads, "\$189,674.34" and should read "\$189,674.37". Line 12 reads "\$500,674.34" and should read "\$500,674.37".

IT WAS MOVED BY MR. PEIRCE, SECONDED BY MR. GORDON, THAT  
THE MINUTES OF THE WILDLIFE CONSERVATION BOARD MEETING OF  
MAY 17, 1957, BE APPROVED AS CORRECTED.

PASSED UNANIMOUSLY.

3. Status of Funds

The amount allocated to specific projects up to the close of the meeting on May 17, 1957, aggregated \$13,193,080.25.

a. Fish Hatchery and Stocking Projects . . . . .	\$4,300,854.76
b. Warmwater and Other Fish Projects . . . . .	1,607,400.02
1. Warmwater Projects . . . . .	\$1,273,090.02
2. Other Fish Projects . . . . .	334,310.00
c. Flow Maintenance and Stream Improvement Projects . . . . .	675,465.28
d. Screen and Ladder Projects . . . . .	304,240.52
e. State Game Farms . . . . .	105,644.49
f. Other Upland Game Projects . . . . .	416,530.84
g. Waterfowl Management Projects . . . . .	5,294,660.13
h. General Projects . . . . .	463,284.21
Total Allocated to Specific Projects . . . . .	\$13,168,080.25

Special Project Allocations:

Project Evaluation, Property Acquisition and Engrg.  
Studies . . . . . \$25,000.00

Total Allocated . . . . . \$13,193,080.25

In addition to the specific allocations above, the following reserves have been established:

1. Colorado River Recreational Development . . . . .	\$50,000.00
2. Lake Tahoe Access Development . . . . .	30,000.00
Total Reserves Established . . . . .	\$80,000.00

Operating Costs: FY 47/48 through 56/57 Actual \$402,574.36  
FY 57/58 Est. 71,817.00

Total - Actual and Estimated Operating Costs . . . . . \$474,391.36

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

Recapitulation:

Allocations for Projects . . . . .	\$13,168,080.25
Special Project Allocation . . . . .	25,000.00
Reserves Established . . . . .	80,000.00
Expenses of Operation . . . . .	474,391.36
Total Expended or Obligated . . . . .	\$13,747,471.61
Total Fund Appropriated . . . . .	\$13,500,000.00
Appropriation available through 57/58 FY . . . . .	750,000.00
Interest on Surplus Money Inv. Thru 56/57 FY . . . . .	233,533.11
Miscellaneous Revenue Thru 56/57 FY . . . . .	25,856.09
Total Sum Available . . . . .	\$14,509,389.20
Total Expended or Obligated . . . . .	13,747,471.61
Available through 6/30/58 . . . . .	\$761,917.59

4. Coastal Angling Access Program, Project No. 1011  
Heeser Drive - Mendocino County \$8,700.00

The Coordinator related that at the September 27, 1956, meeting, the Wildlife Conservation Board authorized the naming of a project by the donor of property to the State for access purposes.

Accordingly, negotiations were continued with Mr. A. A. Heeser of Mendocino City for the acquisition of a parcel of land owned by Mr. Heeser that affords excellent access to fishing along about  $1\frac{1}{2}$  or more miles of coast just north and east of the City of Mendocino.

Mr. Heeser is a pioneer son of the founder of Mendocino City. It is his desire to set up a memorial to the Heeser family, and he proposes to deed to the State without cost a strip of land 40 feet wide, extending from Little Lake Street, westerly to the ocean, thence northerly and easterly along the coast to a point on Highway U. S. #1, this parcel to be known as Heeser Drive.

In addition, Mr. Heeser signed an option to sell to the State, all lands seaward of this roadway - about 14 acres. The option price is well below appraisal values.

This is an excellent strip of coast, and has the advantage of containing a reach of the beach instead of a road access to one point on the coast. Mr. Heeser expressed a desire to reserve one small point on the beach. This has not been surveyed and excepted, but could be handled in one of two ways. (1) Except it from the purchase; or (2) grant Mr. Heeser use of the small area as an easement.

The land is briefly described as follows:

A parcel of land in Lot 1, Section 30, T. 17 N., R. 17 W., and in Lots 1 and 2, Section 25, T. 17 N., R. 18 W., MDB&M., divided into two parcels as follows:

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

Parcel 1.

A road right of way 40 ft. wide starting at the seaward edge of Kelly Street at its intersection with Little Lake Street at Point "A" on the map displayed at the Board meeting, proceeding through points "B" to "K" where the line intersects the right of way of Highway No. 1. In Section 25, T. 17 N., R. 18 W. and Section 30, T. 17 N., R. 17 W., MDB&M. A parcel of 5 acres more or less to be deeded to State of California without cost.

Parcel 2.

All Beach, Headlands, and Islands seaward of the road described as Parcel 1 and indicated on the map displayed at the Board meeting, constituting the area between the roadway and mean high water line of the Pacific Ocean, and such interest as the seller may have in the adjacent islands. 14 acres, more or less, to be purchased by the State of California.

The present proposal is for acceptance of the project, authorization and allocation of funds to acquire the property now under option. An additional request will be necessary for development after plans and estimates are completed with the County of Mendocino.

The Coordinator recommended that the project be approved; \$8,700 allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for purchase of the land and costs of appraisals, etc.; that the Department of Fish and Game be authorized to proceed with acquisition and develop a cooperative agreement with Mendocino County for operation and maintenance of the facility when completed. Further, that the Department of Fish and Game, the County of Mendocino, and the staff of the Wildlife Conservation Board jointly develop a plan of development with cost estimates to be presented to the Wildlife Conservation Board at its next meeting.

Such rights as Mr. Heeser may have in the islands seaward of the road as described in parcel 2 would be deeded to the State as a quit claim. It was also pointed out by Mr. Horn that some of the places along the bank are steep, but that acquisition of the entire parcel would open up a large strip of the beach rather than a road access. Engineers state the area involved may be 20 acres rather than the 14 acres stated in the description.

Senator Brown requested information as to the attitude taken by the County in having this area taken off the county tax rolls. Mr. Horn stated that the County has not expressed objection and has in fact offered to operate and maintain the project and would consider construction of the work required. As yet no estimate or plans have been made by the County for the development.

It was emphasized by Mr. Horn that the road easement would be deeded to the State without cost and that the other parcel to be purchased was offered for a sum a good deal less than the appraised values.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR BROWN, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE HEESER DRIVE ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH ACQUISITION OF THE PROPERTY BY NEGOTIATION, DO THE NECESSARY DEVELOPMENT WORK, AND EXERCISE A SUITABLE OPERATING AGREEMENT WITH THE COUNTY OF MENDOCINO. FURTHER, THAT THE STATE ACCEPT THE GIFT DEED OF THE LAND PROPOSED FOR THE ROAD AND HEREBY COMMEND AND EXPRESS SINCERE THANKS TO MR. A. A. HEESER FOR HIS PUBLIC SPIRITED ACTION IN DONATING THIS PROPERTY TO THE CITIZENS OF CALIFORNIA, AND THAT THIS ROADWAY AND ACCESS AREA BE NAMED HEESER DRIVE COASTAL ANGLING ACCESS.

\$8,700 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND TO EXERCISE THAT CERTAIN OPTION DATED APRIL 5, 1957, AND SIGNED BY A. A. HEESER, AND THAT FUNDS FOR DEVELOPMENT WILL BE ALLOCATED UPON COMPLETION OF PLANS BY THE DEPARTMENT OF FISH AND GAME AND THE COUNTY OF MENDOCINO.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. PEIRCE, SECONDED BY MR. GORDON, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE HEESER DRIVE ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH ACQUISITION OF THE PROPERTY BY NEGOTIATION, DO THE NECESSARY DEVELOPMENT WORK, AND EXERCISE A SUITABLE OPERATING AGREEMENT WITH THE COUNTY OF MENDOCINO. FURTHER, THAT THE STATE ACCEPT THE GIFT DEED OF THE LAND PROPOSED FOR THE ROAD AND HEREBY COMMEND AND EXPRESS SINCERE THANKS TO MR. A. A. HEESER FOR HIS PUBLIC SPIRITED ACTION IN DONATING THIS PROPERTY TO THE CITIZENS OF CALIFORNIA, AND THAT THIS ROADWAY AND ACCESS AREA BE NAMED HEESER DRIVE COASTAL ANGLING ACCESS.

\$8,700 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND TO EXERCISE THAT CERTAIN OPTION DATED APRIL 5, 1957, AND SIGNED BY A. A. HEESER, AND THAT FUNDS FOR DEVELOPMENT WILL BE ALLOCATED UPON COMPLETION OF PLANS BY THE DEPARTMENT OF FISH AND GAME AND THE COUNTY OF MENDOCINO.

PASSED UNANIMOUSLY.

The Coordinator suggested that since Mr. John Philbrick of the Planning Commission of Mendocino County has done a great deal to make this project possible, an expression of the thanks of the Board be written into the minutes.

It was ordered by the Chairman that the Wildlife Conservation Board hereby express thanks and appreciation for the efforts expended by Mr. Philbrick in making possible the initiation of this project, and that such expression be hereby written into the minutes of this meeting.

5. Taylor Creek Outfall Structure, Project No. 127

The Department of Fish and Game has requested and recommends Wildlife Conservation Board assistance for the construction of an outfall structure at the mouth of Taylor Creek, tributary to Lake Tahoe for the purpose of keeping the stream open for migration of fish to spawning areas upstream.

Taylor Creek together with the Upper Truckee River are the two most important spawning streams tributary to Lake Tahoe, and Taylor Creek is the most important and feasible.

The Department of Fish and Game constructed an outfall structure during 1955 that successfully kept the sand bar at the mouth of the creek open and permitted fish to move upstream to the spawning beds. This structure washed out during the floods of December 1955.

The Engineering staff of the Department of Fish and Game has surveyed the creek, designed a wooden structure to meet Forest Service requirement, prepared construction and cost estimates, and Forest Service has issued a use permit to Fish and Game for the proposed structure.

Cost estimates for the wooden structure are as follows:

Piles, D.F., treated, 22 x 30' x \$1.10	\$666.00
Driving, 660 feet at \$1.50	990.00
Sheet piling, 4 x 12, treated, 16M at \$200	3,200.00
Sheathing, 2 x 12, treated, 2.4M at \$200	480.00
Sheet piling, 2 x 12, treated, 1.1M at \$200	220.00
Walers, 8 x 12, 400 lineal, 3.2M at \$200	640.00
Braces, 4 x 12, 22 x 8, 0.7M at \$200	140.00
Braces, 2 x 8, 6 x 8, 0.1M at \$200	20.00
Bolts, washers, nails	150.00
Excavation, 50 cy at \$20	1,000.00
Labor, installation	4,850.00
	<hr/>
	9,356.00
OH&P at 20%	1,871.00
Isolation at 10%	935.00
Contingency at 10%	935.00
	<hr/>
TOTAL	\$13,097.00

In the interest of retaining all possible spawning grounds for fish of Lake Tahoe, it was recommended by the Coordinator that \$13,500 be allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for construction of a wooden outfall structure at the mouth of Taylor Creek. Future operation and maintenance costs to the Department of Fish and Game are estimated to be minor.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

The possibility of using Federal funds was considered by the Board members for this construction, but it was determined that D-J and Forest Service funds were not available.

Assemblyman Lowrey asserted that this project was a repair and maintenance of a structure - not a new project - and that it involved a matter of policy.

Mr. Montgomery, Regional Manager of Region 2, stated that the structure that washed out was constructed on a trial basis initially to see if the mouth of Taylor Creek could be kept open. It has been found that the mouth could be kept open with this type of structure and that the requested construction would hold under most adverse conditions. He stated that the Department was most anxious to see this structure built so that the Lake Tahoe fishery could be enhanced.

Assemblyman Belotti felt that this project has a lot of merit and that it should be approved. Senator Brown concurred that the project is capital outlay and that since the original structure was built on a trial basis the appropriation is justifiable.

Assemblyman Lowrey stated he was not questioning the value of the project, but contended that this was not one of our projects originally and therefore, did not come within our purview.

A motion to approve the project and allocate the funds requested was entertained, but the Chairman, Mr. Kelly, ordered that this item be set aside for the next agenda at which time clarification of policy in these matters will be made.

Assemblyman Wallace D. Henderson from the 32nd Assembly District was introduced and warmly received.

6. Confirmation of Telephonic Approval  
McClure Lake Dam - Granite Creek Flow Maintenance Dam, Project No. 41-1

McClure Lake Dam, constructed originally by the Forest Service using WCB funds under agreement with the Department of Fish and Game, was repaired a couple of years ago at Forest Service expense. This repair was not satisfactory and there is now a leakage of some 0.47 c.f.s. at one point on the dam.

On July 8 and 10, the voting members of the Board were called by phone, the situation explained, and all voted to authorize the use of \$3,000 out of the remaining \$15,682.68 originally allocated for this project. This leaves \$12,682.68 for completing the work previously authorized.

A change in Forest Service policy, whereby inundated trees are not to be removed until they fall, lowers the cost of approved work, and sufficient funds remain to complete the project and still authorize the repair of McClure Dam.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

The Coordinator recommended the Board publicly approve this change of scope as unanimously approved by telephonic meeting by the voting members.

The Board members felt that this project does not raise a policy question inasmuch as the project was originally a WCB undertaking.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD CONFIRM THE TELEPHONIC VOTE OF THE VOTING MEMBERS JULY 8 AND 10 AND AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO USE \$3,000 FOR THE REPAIR OF MC CLURE LAKE DAM IN GRANITE BASIN, THIS SUM TO BE DEDUCTED FROM THE \$15,682.68 REMAINING IN A PREVIOUS ALLOCATION TO THE GRANITE CREEK FLOW MAINTENANCE DAM PROJECT NO. 41-1.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. PEIRCE, THAT THE WILDLIFE CONSERVATION BOARD CONFIRM THE TELEPHONIC VOTE OF THE VOTING MEMBERS JULY 8 AND 10 AND AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO USE \$3,000 FOR THE REPAIR OF MC CLURE LAKE DAM IN GRANITE BASIN, THIS SUM TO BE DEDUCTED FROM THE \$15,682.68 REMAINING IN A PREVIOUS ALLOCATION TO THE GRANITE CREEK FLOW MAINTENANCE DAM PROJECT NO. 41-1.

PASSED UNANIMOUSLY.

7. Coastal Lagoon Development Program, Project No. 1015  
Southern California Coastal Lagoons

\$13,500.00

The Coordinator reported that at the December 11, 1956, meeting, the general project to study coastal lagoons statewide was approved. Funds were allocated for the study of Northern California coastal lagoons starting on Big Lagoon in Humboldt County. The staffs of Region V and the Board have been exploring the possibility of determining the habitat conditions of some of the Southern California coastal lagoons and introducing suitable game fish into these presently low value waters to create a sports fishery. The program would be similar to the one sponsored by the Board at Salton Sea in Imperial County and at Big Lagoon in Humboldt County.

This request is to initiate work on the Southern California lagoons by entering into a contract with the University of California at Riverside to conduct the work. Dr. Lars Carpelan (who worked on the Salton Sea project) would supervise this proposed work and Dr. Boyd Walker of UCLA (who directed the successful Salton Sea project) would serve as a consultant on an Advisory Committee on which the Department of Fish and Game would be represented.

The program would include a survey of basic physical, chemical and biological factors, and the introduction of food organisms and fishes would be made experimentally, based upon the basic studies. The entire program would be reviewed and approved by the "Guiding Committee" previously mentioned.

Minutes of Meeting, Wildlife Conservation Board, August 8, 1957

Four lagoons in San Diego County are proposed as a result of preliminary examination. They are: Buena Vista, Del Mar, San Elijo, and Torrey Pines.

The proposed budget for one year is as follows:

Salaries and Wages

One full-time investigator	\$5,200.00	
Part-time assistance	2,800.00	
		Total \$8,000.00

Operating Expenses

Truck Rental	1,500.00	
Travel	1,000.00	
Other	1,000.00	
		Total 3,500.00

Property and Equipment

Boat Trailer	200.00	
Recording equipment	500.00	
Collecting equipment (nets, jars, bottles, water sampler, thermometers, etc.)	200.00	
		Total 900.00

Contingency and Incidental

1,000.00

GRAND TOTAL \$13,400.00

A boat, motor and miscellaneous equipment used at Salton Sea can be transferred to this lagoon project.

The Department of Fish and Game endorses and recommends this project.

The Coordinator advised that there can be no guarantee that a good sports fishery will become an actuality as a result of this project, no more than it was possible to say that success would attend the efforts at Salton Sea. However, the Salton Sea work is extremely promising and the chances of success on these lagoons justify the recommendation of the proposal.

It was recommended by the Coordinator that \$13,500 be allocated to this project from the unallocated balance of the Wildlife Restoration Fund for the first year's study. Continuation of the project would depend upon the results of the first year's operation.

It was brought out by Mr. Phil Douglas, Special Consultant for the Board, that access to the four lagoons was assured the public for fishing as Buena Vista is being considered as a city park and lands surrounding the other three are State-owned.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

The fact that this project is a research program caused some consternation, but it was pointed out that research and survey would be made to determine what is necessary in establishing a fishery in these waters, and then establish a fishery as the major objective. This is a development program rather than strictly research.

Mr. Douglas pointed out that the type of water involved would be both fresh water and salt water, and some are even brackish. He felt that it is a specialized type of project in which Dr. Carpelan is very interested and in which he did research for his Master's degree. Rather than taking someone off of the marine research activities of the Department, it was suggested that Dr. Carpelan make the study.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR BROWN, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SOUTHERN CALIFORNIA COASTAL LAGOON DEVELOPMENT PROGRAM, PROJECT NO. 1015, ALLOCATE \$13,500 TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR CONTRACTING WITH THE UNIVERSITY OF CALIFORNIA AT RIVERSIDE FOR STUDIES OF HABITAT CONDITIONS AND THE INTRODUCTION OF FOOD ORGANISMS AND FOOD FISHES AS STUDIES INDICATE. FURTHER, THIS ALLOCATION IS FOR ONE YEAR, AND SUCH PHYSICAL EQUIPMENT AS IS SURPLUS TO THE SALTON SEA PROJECT AND SUITED FOR THIS LAGOON STUDY SHALL BE TRANSFERRED TO THE SOUTHERN CALIFORNIA COASTAL LAGOON PROJECT.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. PEIRCE, SECONDED BY MR. GORDON, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SOUTHERN CALIFORNIA COASTAL LAGOON DEVELOPMENT PROGRAM, PROJECT NO. 1015, ALLOCATE \$13,500 TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR CONTRACTING WITH THE UNIVERSITY OF CALIFORNIA AT RIVERSIDE FOR STUDIES OF HABITAT CONDITIONS AND THE INTRODUCTION OF FOOD ORGANISMS AND FOOD FISHES AS STUDIES INDICATE. FURTHER, THIS ALLOCATION IS FOR ONE YEAR, AND SUCH PHYSICAL EQUIPMENT AS IS SURPLUS TO THE SALTON SEA PROJECT AND SUITED FOR THIS LAGOON STUDY SHALL BE TRANSFERRED TO THE SOUTHERN CALIFORNIA COASTAL LAGOON PROJECT.

PASSED UNANIMOUSLY.

8. Cedar Creek Experimental Hatchery, Project No. 29 \$25,000.00

The Coordinator stated that the Department of Fish and Game has advised of difficulties that have been encountered with the water supply for this hatchery, and request funds for improvement thereof.

The Department request reads as follows:

"Subject has been a serious problem since the hatchery was built. The water supply dam on Cedar Creek filled completely with gravel in the flood two years ago. During the winter period of storms, this gravel is a continual threat to the crop of fish in the hatchery. It could plug up the intake at any time.

"The hatchery ponds are full of yearling steelhead in the winter. They could all be lost if the water supply failed.

"Last fall, we tried to install a perforated pipe, buried in the gravel behind the dam, to provide a better source of water. However, a sudden storm interfered with its installation and made it ineffective.

"A second problem arises from the heavy silt load in Cedar Creek during storms. Many of the salmon and steelhead eggs in baskets in the troughs were smothered with silt. If the situation is not corrected, we may lose a large part of the silver salmon eggs taken this fall for the new silver salmon program on the North Coast. Half of last year's crop of yearling steelhead was lost during a storm, when silt plugged the water gate at the head of one of the two pond series in the middle of the night and the alarm bell failed to ring.

"A careful study of these problems, jointly by our engineers and fish culturists, has led to a solution involving the following:

1. A new intake structure which will exclude gravel during high water.
2. A settling basin to remove silt during storms.
3. A new diversion box at the head of the settling pond, so that water may be directed either into the ponds or directly into the head flume of the ponds.
4. Reset the perforated, horizontal pipe behind the dam.

"This work would seem to fall within the scope of the WCB Cedar Creek project as originally planned, since the water supply has never been satisfactory and the plant is generally understood to be an experimental one.

"Production will not be expanded by the project."

Cost estimates developed by the Division of Architecture and Engineering Section, Department of Fish and Game, are as follows:

Cedar Creek Hatchery  
Improvements to Water Supply

Materials and Labor

Concrete (collector box)	35 cy	@ \$150.00	\$5,250.00
Gratings, misc. iron and steel, in place			2,700.00
Excavation, rock	20 cy	@ 10.00	200.00
Pipe, 24" perf.	75 ft.	@ 15.00	1,125.00
Excavation, 150 cy, hand		@ 10.00	1,500.00
Backfill, 150 cy, import gravel		@ 10.00	1,500.00
Pipe, 24" spiral weld	100'	@ 10.00	1,000.00
Concrete, dist. box	5 cy	@ 100.00	500.00
Excav., settling basin	400 cy	@ 2.00	800.00
Valves, 24" Armco	3	@ 100.00	300.00
Lumber, redwood	3000 b.f.	@ 150.00M	450.00
Install dividing wall			900.00
Plant and equipment, clean up			2,000.00
			<hr/> 18,225.00
Contingencies			1,822.00
Isolation factor			1,822.00
Contractor's overhead and profit			3,645.00
			<hr/> 25,514.00
Department of Public Works costs, 15%			3,827.00
			<hr/> \$29,341.00

In view of the importance of this installation to the North Coast fishery and the unforeseeable difficulties that have been encountered because of the unstable condition of the Cedar Creek watershed and the disastrous floods of 1955, it was recommended by the Coordinator that this station be placed in the best possible shape for successful operation and that \$30,000 be allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for the improvement of the water supply system at Cedar Creek Experimental Hatchery.

The Department of Public Works cost of 15% was questioned by the Board members, but since this construction project is over \$20,000, it was determined that the Public Works cost is necessary.

Assemblyman Lowrey and Mr. Peirce both suggested that this project be approved as two separate items, perhaps one for the intake structure and one for the settling basin, in order to get away from the \$20,000 limit and save the \$3,827.00 cost. Senator Beard concurred and asked that the engineers be requested to explore the possibility of creating two separate projects.

It was moved by Senator Johnson and seconded by Assemblyman Lowrey that the Board authorize the allocation of \$19,341.00 for this project, but Assemblyman Belotti made a substitute motion as follows:

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR BROWN THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE SUM OF \$29,341.00 BE ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FOR THE IMPROVEMENT OF THE CEDAR CREEK HATCHERY WATER SUPPLY.

AYES: ASSEMBLYMAN BELOTTI, SENATOR BROWN

NOES: SENATORS BEARD, JOHNSON, ASSEMBLYMAN LOWREY

Assemblyman Belotti strongly felt that the full requested sum of \$30,000 should be appropriated for the hatchery because the proper functioning of Cedar Creek would affect all of the North Coast fishery.

Mr. Peirce suggested that this matter be re-referred to the staff so that the technical aspects could be re-examined to see if two completely separate projects could be developed from this request.

Assemblyman Lowrey stated that within the last couple of months, a problem similar to this was resolved very expeditiously and well within the law in which the State was saved \$10,000 to \$15,000. He felt that if we can do it in some other State departments there is no reason why we can't do it on this Board.

The Chairman ordered that this item be passed over while Mr. Wallace Dry, Engineer, Department of Fish and Game, and Mr. Harry Anderson, Administrative Officer, re-examined the cost estimates to see if two separate projects could be developed.

Mr. Anderson reported back after consultation with Mr. Dry that they would suggest two projects - one for \$20,000 to include the water structure above the dam and a settling basin for \$5,000, and give the Coordinator the authority to transfer funds between the two projects.

IT WAS MOVED BY SENATOR JOHNSON, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE MODIFICATION AND IMPROVEMENT OF THE WATER SUPPLY FOR CEDAR CREEK EXPERIMENTAL HATCHERY, PROJECT NO. 29, AND AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH CONSTRUCTION. \$19,750 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR CONSTRUCTION OF THE WATER STRUCTURE ABOVE THE DAM AND \$5,250 FOR CONSTRUCTION OF THE SETTLING BASIN, AND FURTHER, THAT THE COORDINATOR IS HEREBY AUTHORIZED TO TRANSFER FUNDS WITHIN THE TWO PROJECTS.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. PEIRCE, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE MODIFICATION AND IMPROVEMENT OF THE WATER SUPPLY FOR CEDAR CREEK EXPERIMENTAL HATCHERY, PROJECT NO. 29, AND AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH CONSTRUCTION. \$19,750 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR CONSTRUCTION OF THE WATER STRUCTURE ABOVE THE DAM AND \$5,250 FOR CONSTRUCTION OF THE SETTLING BASIN, AND FURTHER, THAT THE COORDINATOR IS HEREBY AUTHORIZED TO TRANSFER FUNDS WITHIN THE TWO PROJECTS.

PASSED UNANIMOUSLY.

9. Iron Canyon Barrier Removal, Project No. 126 \$19,750.00

The Department of Fish and Game and the Chico Rod and Gun Club propose a project to overcome a barrier to fish in Iron Canyon on Chico Creek, some five miles above Sycamore pool in Bidwell Park in the City of Chico.

In 1924 the City of Chico constructed a swimming pool on Chico Creek and this now constitutes a barrier to migrating salmon. The City of Chico, recognizing its responsibility, has agreed to correct this barrier providing work is done at Iron Canyon to correct that barrier.

The Iron Canyon barrier, some 5 miles upstream was caused by a rock slide into the deep narrow gorge of the canyon. Reportedly this occurred about the time of the San Francisco earthquake of 1906. Migrating salmon cannot go beyond this barrier.

Excellent spawning gravels and pools exist for some 15 miles upstream from the barrier. It is not known how many spawning salmon this reach of the creek would support, but experienced fisheries managers estimate at least 3,000 annually.

On the basis of 1953 Marine Fisheries Branch figures that each spawning salmon contributed progeny worth \$17.50 to the commercial fishery, the estimated 3,000 fish would have an annual value of \$52,500. This does not consider any value to the sports fishery.

The barrier consists of boulders as large as 250 cubic yards in volume, forming a nearly vertical falls in the stream approximately 14 feet high. Other minor falls make a total elevation differential of about 22 feet within a distance of about 100 feet.

Proposed work to overcome this barrier would consist of blasting the larger boulders where necessary, and building from 12 to 15 stone rubble masonry dams, each about 3 feet high by 6 feet long. The major part of the work would be hand labor.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

It would be necessary to have a crane on the rim of the canyon for lowering supplies, etc., needed for the construction work.

The Division of Forestry has expressed willingness to undertake the work using inmate labor.

The following statement of cost estimates was submitted by Mr. W. C. Dry, Engineer:

COST ESTIMATE  
Big Chico Creek, Butte County  
Barrier Correction

"Because the work contemplated at this site involves inmate labor and because there is considerable cost involved in preliminary work and equipment rental, it is difficult to estimate this project accurately. The following is an approximation based on the opinions of the Division of Forestry and Fish and Game.

Plans and preliminary work	\$ 1,500.00
Equipment costs: compressor, crane	3,500.00
Materials: Sand, cement, explosives, steel	5,000.00
Labor, supervision and transportation	<u>10,000.00</u>
TOTAL	\$20,000.00

"It is entirely possible that the work will be accomplished at a lesser amount. The Division of Forestry, however, feels that this amount is necessary to insure completion of the desired work."

The Coordinator recommended that the Board give full consideration to allocating the requested \$20,000 to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for the purpose of creating a suitable passage or "ladder" around the barrier and to contract with the Division of Forestry to do the work using inmate labor.

Assemblyman Lowrey suggested the sum of \$19,900 rather than the \$20,000 requested by the Department.

IT WAS MOVED BY SENATOR JOHNSON, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE IRON CANYON BARRIER REMOVAL, PROJECT NO. 126, AND AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE OWNERS OF THE LAND AND PROCEED WITH THE CONSTRUCTION. \$19,750 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. PEIRCE, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE IRON CANYON BARRIER REMOVAL, PROJECT NO. 126, AND AUTHCRIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE OWNERS OF THE LAND AND PROCEED WITH THE CONSTRUCTION. \$19,750 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY.

10. Proposed Pardee Reservoir Public Fishing Area

During the past year the East Bay Municipal Utility District has been formulating plans to open Pardee Reservoir on the Mokelumne River to public fishing.

A committee was organized on which the sportsmen, Department of Fish and Game, and WCB staff had representation. The District has employed a planner and is developing a "Master Plan of Development". The District has also hired a Recreational Supervisor who is on the job.

The following letter has been received from Mr. John W. McFarland, General Manager of the Utility District.

"Gentlemen:

"As you are undoubtedly aware, the East Bay Municipal Utility District has been working for some time on a plan to open Pardee Reservoir to restricted fishing.

"After almost one year of effort, a proposed long-range plan of development is nearing completion and we expect shortly to be in a position to apply to your Board for such funds as may be available to finance the construction of the various facilities needed to carry out a satisfactory program.

"It is the purpose of this letter to advise you of our intention to apply for such funds at an early date.

"In the development of our tentative plans, we have been assisted greatly by the staff of the Department of Fish and Game and by Mr. Horn and Mr. Nesbit of the Wildlife Conservation Board."

This places the East Bay Municipal Utility District on record as desiring to open one of its domestic water supply reservoirs to fishing, and of the intention to request WCB funds under suitable agreement, when plans are completed.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

Mr. Horn stated that this item required no action of the Board at this time. However, he stated that a representative from the East Bay Municipal Utility District would like to show the Board what they have planned.

Mr. Robert Kennedy, Chief Engineer of the East Bay Municipal Utility District, very clearly described the plans for development of this area. He stated that fishing is to be permitted over most of the reservoir area except at the outlet tower. Most of the activities will be placed at the Jackson Creek spillway. Such facilities as boat launching, dock for rental of boats, parking facilities, some picnicking area with enough space for a total or maximum of 2,500 people at one time are planned. The Board was informed that the East Bay M.U.D. has negotiated with the Pollution Control Board and Public Health officials to see what requirements they have in the way of sewage effluent. The Utility District is also aware that the Wildlife Conservation Board cannot contribute in the construction of such items as picnicking or camping facilities. It was planned to charge an entrance fee to cover the cost of the various items necessary to open Pardee Reservoir.

There was some discussion as to the charge for entering the area to fish in the reservoir. The Coordinator stated that this is something of a precedent - this project was initiated by East Bay M.U.D. who proposed to open one of their public reservoirs for fishing. They have been working close to a year to iron out the problems. They are familiar with the Santa Margarita Lake and San Diego Reservoir projects sponsored by the Board. In the discussion that ensued, it was brought out that an entrance fee is charged to reimburse the county or District for improvements and for operation and maintenance. The charge is not for fishing, which is free, but for the other facilities such as picnicking, etc. Similar instances such as the Cachuma Reservoir, the City of Los Angeles lakes, Santa Margarita and San Diego City Reservoirs, were pointed out. It was also mentioned that water skiing would not be allowed on the reservoir because of public health requirement that no bodily contact can be made with the water.

There was no action required of the Board at this time. The East Bay Municipal Utility District was advised to work with the Board staff in an effort to resolve all the questions they may have with regard to what may or may not be financed by the Wildlife Conservation Board.

11. Inland Angling Access Program, Project No. 1013 \$98,292.00  
a. Alameda \$25,000.00

Mr. Ray Nesbit, Assistant Coordinator, presented the Alameda site which was included in the May 17, 1957, agenda, but which was deferred because of the lack of funds available.

This site is located at the foot of Grand Street in the City of Alameda. It will provide access to the fishing waters of San Leandro Bay and San Francisco Bay. The Department of Fish and Game approves the project and points out that increased use will be given this access by

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

fishermen as pollution is reduced. The land required will be provided by free lease from the City of Alameda. The City also is negotiating for additional parking area which they will develop with City funds. The City also has agreed to operate and maintain the facility. Numerous clubs and individuals have expressed approval of this proposed development.

Cost estimates made by the City of Alameda and approved by the Department of Fish and Game, Engineering Section, are as follows:

1. Site clearing and preparation	\$7,000.00
2. P.C.C. Boat Ramps, 2 @ \$2,200	4,400.00
3. Floating Dock	3,200.00
4. Gangplank	600.00
5. Imported Fill and Paving	1,700.00
6. Riprap Bank Protection	1,200.00
7. Sheet Pile Retaining Walls, 150 l.f. @ \$30	<u>4,500.00</u>

Total Construction Items 22,600.00

Contingencies 2,260.00

Total estimated cost \$24,860.00

Mr. Nesbit maintained that it is not possible to buy property with the funds we have in the Alameda area, so it would be necessary to acquire property through free lease. It was recommended by him that \$25,000 be allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for the purpose of developing this fishing access, and that the Department of Fish and Game exercise an agreement with the City of Alameda for the operation and maintenance of the facility.

Mayor William McCall of Alameda requested the Board to give consideration to this very worthwhile project which would afford recreational facilities to the fishermen within the East Bay communities. He advised that if the Board sets up regulations as to water skiing, etc., the city would abide by them, and assured the Board that he would foster this project as a public access. He felt, however, that because of rough waters, there would not be the problem of water skiing in the estuary. Mr. Robert Venable, the Assistant Planning Director, and Mr. Gene Sallabery from the City of Alameda were introduced.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY SENATOR JOHNSON, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE ALAMEDA ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE CITY OF ALAMEDA FOR THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITIES BY THE CITY OF ALAMEDA. \$25,000 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY MR. PEIRCE, SECONDED BY MR. GORDON, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE ALAMEDA ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE CITY OF ALAMEDA FOR THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITIES BY THE CITY OF ALAMEDA. \$25,000 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY.

b. Suisun City

\$12,600.00

This site is on Suisun Slough just south of the Hunter Boat Company and within the incorporated limits of Suisun City. The land consisting of approximately 2 acres is owned by the City and a long term lease to the State has been arranged. The City Council has agreed by resolution to operate and maintain this facility when developed.

The property is presently used by fishermen to launch boats but these temporary facilities are inadequate. The fishing available is largely striped bass and catfish. The Department of Fish and Game approves this site.

Public support has been considerable and it has been pointed out that heavy fishing pressure in this area has resulted from the personnel at Travis Air Force Base nearby. Adequate launching facilities would spread the angling pressure.

The cost estimates by the Department of Fish and Game Engineering Section are as follows:

Materials and labor

Floats, Glascon Unifloats, six, 6'x8' @ \$175	\$1,050.00
Installation labor, pipe guides, misc. fittings	500.00
Ramp, installed	500.00
Fence, 500' @ \$1.50	750.00
Excavation, 700 cy @ \$2.00	1,400.00
Concrete, 30 cy @ \$60.00 in place	1,800.00
Gravel parking area, 70,000 sq. ft. @ \$.05	3,500.00
	<u>\$9,500.00</u>
Contingencies, 10%	950.00
Contractor's OH&P 20%	1,900.00
Surveys, title report, etc.	230.00

TOTAL \$12,580.00

The Assistant Coordinator recommended that \$12,600 be allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for the purpose of developing this fishing

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

access, and that a suitable agreement be executed between the City of Suisun and the Department of Fish and Game for the operation and maintenance of the facility.

Mr. K. Jones, City Attorney for Suisun City, corroborated Mr. Nesbit's statement that there has been considerable public support, not only from Suisun, but also from Fairfield and Travis Air Force Base. The following people from the vicinity of Suisun who are very much interested in seeing this access site developed were introduced: Major F. F. Eastman, Solano Boat Club; Frederick A. Gass, Information Services, Travis Air Force Base; L. R. de Gallery, Fairfield-Suisun Chamber of Commerce; James M. Park, Chamber of Commerce; Ed Sorensen, Councilman, Suisun City; A. D. Upton, City Clerk; E. N. Todd, Planning Commission; S. O'Connell, Suisun Civic Club.

It was Mr. Jones' feeling that water skiing will not be a serious problem or annoyance for the fishermen as the skiing is within a comparatively short distance and is entirely apart from where the fishing is good. He stressed the necessity of access facilities as essential for enjoyment of fishing in that region.

Senator Johnson stated he was gratified to see the Fairfield-Suisun City people working together on this mutual project.

Assemblyman Lowrey questioned the 20% set up in the estimates for contractor's overhead and profit. It was explained to him that the figure was a means of getting an estimate of what the complete project might cost when put out for bid. The contract price would be a lump sum quoted by the contractor in which the profit to himself would be included. Mr. Peirce added that the amount set forth here is merely an estimate and that actual bids could be less than this amount.

IT WAS MOVED BY SENATOR JOHNSON, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SUISUN CITY ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE CITY OF SUISUN FOR THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITY BY THE CITY OF SUISUN. \$12,600 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. PEIRCE, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SUISUN CITY ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE CITY OF SUISUN FOR THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITY BY THE CITY OF SUISUN. \$12,600 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THIS PURPOSE.

PASSED UNANIMOUSLY

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

Mr. Peirce was excused from the meeting at this point.

c. Sidd's Landing

\$18,000.00

This site is on the west bank of the Sacramento River in Glenn County three miles north of the town of Glenn and approximately 12 miles east of Willows. The nearest fishing resort is in Butte City, nine miles distant. The land, consisting of 2.1 acres, is owned by Glenn County and a long term lease to the State has been arranged. The Glenn County Supervisors have agreed to operate and maintain the development.

The area is now being used by fishermen who slide their boats into the river for launching. The Department of Fish and Game approves this location. Fishing available would be largely salmon and steelhead.

Willows sportsmen groups and others have supported the County in their request for this fishing access development.

The cost estimates of the Department of Fish and Game Engineering Section are as follows:

Concrete Ramp

Slab and Footings	22' x 122'	\$7,500.00
Excavation	500 c.y. @ \$2.00	1,000.00
Cofferdam	1.s.	500.00

Boat Docks

Floats	3 ea. @ \$400	1,200.00
Pier and Gangway	1.s.	600.00
Piles	6 ea. @ \$100	600.00

Parking Area	36,000 sq. ft. @ \$0.05	1,800.00
--------------	-------------------------	----------

Fencing	150 l.f. @ \$2.00	300.00
---------	-------------------	--------

Subtotal \$13,500.00

Contingencies 1,350.00

OH&P 2,700.00

Surveys, title report, etc. 380.00

TOTAL \$17,930.00

The Assistant Coordinator recommended that \$18,000 be allocated to the Department of Fish and Game from the unallocated balance of the Wildlife Restoration Fund for the purpose of developing this fishing access area, and that the Department of Fish and Game execute a suitable agreement with the County of Glenn for the operation and maintenance of the facility.

Mr. George S. Lewis, Supervisor of Glenn County, spoke in behalf of the people who want the access development. He stated they have a fine location if it can be developed, and as of now, people come in but there is no place to put in the boats.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SIDD'S LANDING ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE COUNTY OF GLENN FOR USE OF THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITY BY THE COUNTY OF GLENN. \$18,000 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THE CONSTRUCTION OF THE FACILITIES.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. PEIRCE, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SIDD'S LANDING ANGLING ACCESS SITE, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE COUNTY OF GLENN FOR USE OF THE SITE AND FOR OPERATION AND MAINTENANCE OF THE FACILITY BY THE COUNTY OF GLENN. \$18,000 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR THE CONSTRUCTION OF THE FACILITIES.

PASSED UNANIMOUSLY.

The meeting was recessed at 3:15 p.m. - reconvened at 3:20 p.m.

d. San Joaquin River Fishing Access Area

\$27,192.00

The Fresno Sportsman's Club and the County of Fresno have proposed an access acquisition on the south side of the San Joaquin River just south of and adjoining the State property at the San Joaquin Hatchery near Friant.

The County has already purchased a parcel of 248.6 acres downstream that contains Lost Lake near the southern boundary of this County area.

It is proposed that the State now purchase the intervening parcel of about 75 acres, thus providing a continuous frontage along the river of approximately 2.4 miles.

Fresno County plans to develop the County-owned 248.6 acres for general park purposes, including fishing in both Lost Lake and the San Joaquin River. The County has agreed to operate and maintain the 75 acres proposed in this project, if it is acquired.

This block of State and County land fronting the river would perpetuate public access to fishing on this reach of the San Joaquin River.

An option has been taken and the price is within the appraisals.

No estimates of cost of development are presented. Fresno County has not firmed up their plans, and since this parcel would become part of the area, "master planning" should embrace the entire area.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

The Coordinator recommended the Board approve the project and allocate \$27,192 from the unallocated balance of the Wildlife Restoration Fund for acquisition of the 75 acre parcel.

The delegation from the City of Friant and Fresno County were introduced. Mr. Martin Winton, speaking in behalf of the delegation, related that there is an excellent fishery in the river but as long as the property in question remains in private ownership, subject to subdivision and other things, it constitutes a threat to access along that segment of the river. If it is in public ownership in conjunction with the County area, it would assure adequate permanent access to the river and the County could operate it in conjunction with the Lost Lake area. He stated the County would put in facilities such as picnicking, etc.

It was determined by the Board that there is no present use made of the property other than grazing, and that purchase of only a portion of this property was not advisable because the severance damage would be great. Some of the facilities planned for construction on this project would be sanitary facilities, access road, and parking area.

IT WAS MOVED BY SENATOR JOHNSON, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SAN JOAQUIN RIVER FISHING ACCESS PROJECT, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH ACQUISITION OF THE LAND BY NEGOTIATION, TO WORK WITH THE COUNTY OF FRESNO ON PLANS FOR DEVELOPMENT AND OPERATION OF THE PROJECT, AND TO EXECUTE A SUITABLE OPERATING AND MAINTENANCE AGREEMENT WITH THE COUNTY OF FRESNO. IT IS FURTHER RECOMMENDED THAT \$27,192 BE ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR ACQUISITION OF THE LAND AND THE DEPARTMENT OF FISH AND GAME IS AUTHORIZED TO EXERCISE THAT CERTAIN OPTION DATED JUNE 29, 1957, AND SIGNED BY RALPH W. WATSON AND CORA M. DURFEY.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. KELLY, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SAN JOAQUIN RIVER FISHING ACCESS PROJECT, AUTHORIZE THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH ACQUISITION OF THE LAND BY NEGOTIATION, TO WORK WITH THE COUNTY OF FRESNO ON PLANS FOR DEVELOPMENT AND OPERATION OF THE PROJECT, AND TO EXECUTE A SUITABLE OPERATING AND MAINTENANCE AGREEMENT WITH THE COUNTY OF FRESNO. \$27,192 IS HEREBY ALLOCATED TO THE DEPARTMENT OF FISH AND GAME FROM THE UNALLOCATED BALANCE OF THE WILDLIFE RESTORATION FUND FOR ACQUISITION OF THE LAND AND THE DEPARTMENT OF FISH AND GAME IS AUTHORIZED TO EXERCISE THAT CERTAIN OPTION DATED JUNE 29, 1957, AND SIGNED BY RALPH W. WATSON AND CORA M. DURFEY.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

e. Colorado River Access

Mr. Phil Douglas, Special Consultant for the Board, presented three Colorado River access projects in the Blythe area. He stated that these three accesses open up 80 miles of river. All are county-owned and are partially developed by the county for park purposes. They have agreed to operation and maintenance of the projects when completed and plan to use prison labor to cut construction costs. He stated that water skiing would not interfere with the fishing in these areas and that we would not be involved with squatters rights as these are all county owned property.

1. 6th Ave. Terminus

\$3,800.00

This site is located on the west bank of the Colorado River 6.2 miles upstream from the U.S. 60-70 highway bridge east of Blythe in Riverside County. The parcel of land contains a sandy beach park area and is presently used by fishermen, but adequate facilities are not available. A long term lease to the State will be executed with the County. By resolution adopted May 20, 1957, Riverside County Board of Supervisors agreed to maintain and operate the area.

The Department of Fish and Game has approved this site.

Cost estimates have been made by the County Engineer of Riverside County. It is proposed that the county will do this work for the State as provided in SB 924 passed by the 1957 Legislature and is now Section 1350 and 1354 of the new Fish and Game Code.

Cost estimates are as follows:

Ramp

Regrade existing dirt ramp and blacktop  
75' x 100' \$500.00

Parking Area

Gravel 200' x 600' @ \$1.30 cu. yd. 400.00

Road

Reshape and oil access road 1,200.00

Sanitary facilities

6' x 8' concrete block chem. type 1,000.00  
2 @ \$500

Title Search, surveys and signs

350.00

Contingencies

350.00

TOTAL \$3,800.00

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

It was recommended that \$3,800 from the Colorado River Recreational Development reserve be allocated to the Department of Fish and Game for the purpose of developing this fishing access site and that the Department of Fish and Game be authorized to execute a construction, operation and maintenance agreement with the County of Riverside.

2. 26th Ave. Terminus

\$7,700.00

This site on the Colorado River is 7.7 river miles downstream from the U. S. 60-70 highway bridge in Riverside County. This county-owned land is partially developed and is currently being used by fishermen to launch boats, but the facilities are inadequate. The county has agreed to lease this land to the State and to construct, maintain and operate the project.

The Department of Fish and Game approves this site.

Cost estimates have been made by Riverside County and they have agreed to construct the work as outlined under provisions of the Fish and Game Code. Cost estimates are as follows:

Ramp

Regrade and surface \$250

Parking Area and Roads

Oil 0.3 mile east to river 1,800

Gravel access road - 300 c.y. @ \$1.40 420

River front protection for ramp

Riprap with rock 3,000

Sanitary facilities

(1) 8x12 divided, concrete block  
chemical type 800

Drinking water

Extend line to area 1,000', 1½" plastic pipe 400

Title Search and Surveys

250

Contingencies 10%

700

TOTAL \$7,620

It was recommended that \$7,700 from the Colorado River Recreational Development reserve be allocated to the Department of Fish and Game for the purpose of developing this fishing access site and that the Department of Fish and Game be authorized to execute a construction, operation and maintenance agreement with the County of Riverside.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

3. 38th Ave. Terminus

\$4,000.00

This site is 15 miles downstream from the U.S. 60-70 highway bridge in Riverside County adjacent to the Imperial County line. The parcel contains 5.3 acres, is county-owned and has fine possibilities as a fishing access area.

The county has agreed to lease this parcel to the State, to construct, maintain and operate it as an access area under provisions of the Fish and Game Code.

The Department of Fish and Game approves this area.

County engineers cost estimates are as follows:

Ramp

Shape existing ramp \$300

Dress off river bank vicinity boat ramp 250

Parking, access roads

Gravel 400' north of Palo Verde waste  
drain, 200 c.y. @ \$1.50 300

Gravel 1200' road south of waste drain,  
500 c.y. @ \$1.50 750

Bank protection

Riprap drain area with 400 c.y. rock @ \$1.50 600

Sanitary facilities

(2) 6'x8' concrete block, chemical type  
toilets @ \$500 1,000

Title search, surveys and signs

450

Contingencies

350

TOTAL \$4,000

It was recommended that \$4,000 from the Colorado River Recreational Development reserve be allocated to the Department of Fish and Game for the purpose of developing this fishing access site and that the Department of Fish and Game be authorized to execute a construction, operation and maintenance agreement with the County of Riverside.

IT WAS MOVED BY SENATOR BROWN, SECONDED BY SENATOR JOHNSON, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE 6TH AVENUE TERMINUS, 26TH AVENUE TERMINUS, AND 38TH AVENUE TERMINUS FISHING ACCESSES AND ALLOCATE THE SUM OF \$3,800, \$7,700, AND \$4,000 RESPECTIVELY FROM THE COLORADO RIVER DEVELOPMENT RESERVE FOR THEIR

DEVELOPMENT. THE DEPARTMENT OF FISH AND GAME IS HEREBY AUTHORIZED TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE COUNTY OF RIVERSIDE FOR THE USE OF THE SITES AND TO EXECUTE A CONSTRUCTION, OPERATION, AND MAINTENANCE AGREEMENT WITH THE COUNTY OF RIVERSIDE.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. GORDON, SECONDED BY MR. KELLY, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE 6TH AVENUE TERMINUS, 26TH AVENUE TERMINUS, AND 38TH AVENUE TERMINUS FISHING ACCESSES AND ALLOCATE THE SUM OF \$3,800, \$7,700, AND \$4,000 RESPECTIVELY FROM THE COLORADO RIVER DEVELOPMENT RESERVE FOR THEIR DEVELOPMENT. THE DEPARTMENT OF FISH AND GAME IS HEREBY AUTHORIZED TO EXECUTE A SUITABLE LEASE AGREEMENT WITH THE COUNTY OF RIVERSIDE FOR THE USE OF THE SITES AND TO EXECUTE A CONSTRUCTION, OPERATION, AND MAINTENANCE AGREEMENT WITH THE COUNTY OF RIVERSIDE.

PASSED UNANIMOUSLY.

12. Other Business

1. Delays in completion of projects.

Senator Johnson requested the Board consider an item not on the agenda - a matter that is rather embarrassing to the Department of Fish and Game. He stated that they have had numerous complaints from people interested in a particular project because after the Board authorizes and allocates funds for a project, it would be six months or more before we'll get the project started. In checking, he has found that a large part of the delay occurs in getting approval of the project from the Department of Finance. It was requested that this matter be taken up with Mr. Peirce and try to determine the cause for these seemingly unnecessary delays.

Mr. Anderson and Mr. Gordon both advised that the Department of Fish and Game has experienced delays in having various documents approved and that the Department of Finance has had difficulty in recruiting attorneys to fill the number of vacancies. It was pointed out that the backlog was caused by the increased workload, not only in the Department of Fish and Game but of Beaches and Parks, Water Resources, and other agencies.

Mr. Gordon stated that it was suggested that the Department of Finance try to draft help temporarily from another source, from the Attorney General's office for instance.

Mr. Anderson advised the Board that there are numerous steps in approving one access project. He related that the Department must first obtain a proprietary interest in the property; approval for construction on the river must be obtained from the Corps of Engineers and the State Reclamation Board;

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

the State Lands Division must approve plans because they control land under water; Reclamation Districts are often involved. Just to get titles cleared is quite a job.

Mr. Gordon suggested to the Board in behalf of the Senator and others who have raised the question that the Department attempt to take this up to Mr. Peirce so we can convey the wishes of the members of this Board and the Interim Committee. The Chairman so ordered.

Mr. Horn requested that the Access to Salton Sea under "Other Business" be put over to the next meeting.

2. Copper Pollution of Grizzly Creek

Mr. Horn reported that there are about 15 miles of trout water on Grizzly Creek that are sterile because of copper pollution from the old Walker Mine in Plumas County. The State Water Pollution Control Board in 1955 requested an Attorney General's opinion as to who would have jurisdiction over such pollution and who would be held responsible when such mining activities are abandoned. The Attorney General expressed the opinion that it is the responsibility of the owners of the mine to clear up the pollution.

Col. Gorlinski of the Water Pollution Control Board has been working on this problem quite a while and has run into a lot of problems. It was suggested to Mr. Horn that the Board might consider allocating \$3,000 for construction of a ditch to carry the copper polluted water from the mine to an evaporating basin. The problem then presented was, would the Board be getting into any legal entanglement. Mr. Horn pointed out that it is a stream that should be cleaned up if at all possible.

Mr. Moskowitz, Deputy Attorney General, briefly reviewed the requirements of the Dickey Act in relation to this pollution from the abandoned Walker Mine. It would be the responsibility of the discharger to clean up the pollution, but if he could not be found, the owner of the land would have the responsibility, and it is up to the Regional and State Water Pollution Control Board to see that this matter is taken care of. However, he felt that the WCB, if they saw fit to undertake the cleanup, would be within their legal right.

Assemblyman Lowrey pointed out that the WCB must first obtain an interest in the real property upon which the Board intends to invest funds. If the owner of the property could not be found, the Board would be unable to do such work.

Col. Gorlinski stated that the Pollution Board has the responsibility of seeing that the pollution is cleared up and is working on it. They have been unable to contact the owner who is purportedly living in Bronxville, New York. This suggestion was brought to Mr. Horn as an individual as something the Board could do if they were interested. He said it was not the intent of the Pollution Board to duck out of trouble.

Minutes of Meeting, Wildlife Conservation Board  
August 8, 1957

It was the consensus of opinion that the Wildlife Conservation Board would be restrained in doing anything about the abatement of pollution in Grizzly Creek until proprietary interest was obtained, and that the Water Pollution Board should continue through established procedure.

The Board and Interim Committee members were notified that there was an interesting article on the Salton Sea in the Sports Illustrated magazine.

There being no further business, the meeting was adjourned at 3:55 p.m.

Special Project Allocations:  
Project Evaluation, Property Acquisition and Registry.  
\$25,000.00  
Total Allocated \$13,333,333.33

In addition to the specific allocations above, the following reserves have been established:

1. Colorado River Restoration Development \$31,500.00  
2. Lake Tahoe Access Development \$30,000.00  
Total Reserves Established \$61,500.00

Operating Costs: FY 57/58 through 56/57 Actual \$102,571.36  
FY 57/58 Est. 71,817.00  
Total - Actual and Estimated Operating Costs \$174,388.36

Reconciliation:  
Allocations for Projects \$13,333,333.33  
Special Project Allocation \$25,000.00  
Reserves Established \$61,500.00  
Expenses of Operation \$174,388.36  
Total Expended or Obligated \$103,897,213.61  
Total Fund Appropriated \$13,500,000.00  
Appropriation available through 57/58 FY \$20,000.00  
Interest on Savings Money Inv. thru 56/57 FY \$33,533.11  
Miscellaneous Revenue through 56/57 FY \$2,856.02  
Total Fund Available \$53,389.13  
Total Expended or Obligated \$13,897,213.61  
Available through June 30, 1958 \$612,175.59

Status of allocations and funds available through June 30, 1958  
(As of August 8, 1957, Board action)

The amount allocated to specific projects up to the close of the meeting on August 8, 1957, aggregated \$13,358,322.25.

a. Fish Hatchery and Stocking Projects . . . . .	\$4,325,854.76
b. Warmwater and Other Fish Projects . . . . .	1,607,400.02
1. Warmwater Projects . . . . .	\$1,273,090.02
2. Other Fish Projects . . . . .	334,310.00
c. Flow Maintenance and Stream Improvement Projects . . . . .	695,215.28
d. Screen and Ladder Projects . . . . .	304,240.52
e. State Game Farms . . . . .	105,644.49
f. Other Upland Game Projects . . . . .	416,530.84
g. Waterfowl Management Projects . . . . .	5,294,660.13
h. General Projects . . . . .	583,776.21
Total Allocated to Specific Projects . . . . .	<u>\$13,333,322.25</u>

Special Project Allocations:

Project Evaluation, Property Acquisition and Engrg. Studies . . . . .	<u>\$25,000.00</u>
--	--------------------

Total Allocated . . . . . \$13,358,322.25

In addition to the specific allocations above, the following reserves have been established:

1. Colorado River Recreational Development . . . . .	\$34,500.00
2. Lake Tahoe Access Development . . . . .	30,000.00
Total Reserves Established . . . . .	<u>\$64,500.00</u>

Operating Costs: FY 47/48 through 56/57 Actual	\$402,574.36
FY 57/58 Est.	<u>71,817.00</u>
Total - Actual and Estimated Operating Costs . . . . .	<u>\$474,391.36</u>

Recapitulation:

Allocations for Projects . . . . .	\$13,333,322.25
Special Project Allocation . . . . .	25,000.00
Reserves Established . . . . .	64,500.00
Expenses of Operation . . . . .	<u>474,391.36</u>
Total Expended or Obligated . . . . .	<u>\$13,897,213.61</u>
 Total Fund Appropriated . . . . .	 \$13,500,000.00
Appropriation available through 57/58 FY . . . . .	750,000.00
Interest on Surplus Money Inv. Thru 56/57 FY . . . . .	233,533.11
Miscellaneous Revenue through 56/57 FY . . . . .	25,856.09
Total Sum Available . . . . .	<u>\$14,509,389.20</u>
Total Expended or Obligated . . . . .	<u>13,897,213.61</u>
 Available through June 30, 1958 . . . . .	 \$612,175.59