

State of California
The Resources Agency
Department of Fish and Game
WILDLIFE CONSERVATION BOARD

Minutes, Meeting of October 9, 1969

C O N T E N T S

| <u>Item No.</u> | <u>Page No.</u> |
|---|-----------------|
| 1. Roll Call | 1 |
| 2. Approval of Minutes | 2 |
| 3. Status of Funds | 2 - 3 |
| 4. Recovery of Funds | 3 - 5 |
| 5. Cabrillo (San Pedro) Fishing Pier | 5 |
| 6. Cedar Creek Hatchery | 5 - 7 |
| 7. Keswick Lake Fishing Access | 7 - 8 |
| 8. Noyo Harbor Fishing Access | 8 - 10 |
| Land Acquisition Policy of the WCB | 10 |
| 9. Lakeside Park Fishing Access | 10 - 11 |
| 10. Mojave River Wildlife Area | 11 - 12 |
| Mojave River Fish Hatchery | |
| 11. Aliso Beach Fishing Pier | 12 - 15 |
| 12. Delta Fish and Game Operations Base | 15 |
| 13. South Fork Eel River Tributaries Stream Clearance, Phase II | 16 - 17 |
| 14. Butano and Gazos Creeks Stream Clearance | 17 - 18 |
| 15. Humboldt Bay Fish Rearing Facilities | 18 - 20 |
| 16. Casitas Reservoir Fishing Access, Phase II | 20 - 22 |
| 17. Banta Carbona Fish Screen | 22 - 23 |
| 18. Suisun Marsh Proposal | 23 - 24 |
| Status of Funds | 25 |

State of California
The Resources Agency
Department of Fish and Game
WILDLIFE CONSERVATION BOARD

Minutes, Meeting of October 9, 1969

Pursuant to the call of the Chairman, the Wildlife Conservation Board met in the Los Angeles Harbor Commissioners Meeting Room at the C.M.I. Terminal in San Pedro, California, on October 9, 1969. The meeting was called to order by Chairman James Y. Camp at 10:05 a.m.

1. Roll Call

| | | |
|-----------------|------------------------------|-----------------------------|
| <u>PRESENT:</u> | James Y. Camp | Chairman |
| | G. Ray Arnett | Member |
| | Assemblywoman Pauline Davis | Joint Interim Committee |
| | Assemblyman Frank P. Belotti | " " " |
| | Raymond J. Nesbit | Executive Officer |
| | Alvin G. Rutsch | Assistant Executive Officer |
| | Alma Koyasako | Secretary |

| | | |
|----------------|-------------------------------|-------------------------|
| <u>ABSENT:</u> | James Dwight | Member |
| | Senator Robert J. Lagomarsino | Joint Interim Committee |
| | Senator Fred W. Marler | " " " |
| | Senator Lewis F. Sherman | " " " |
| | Assemblyman Earle P. Crandall | " " " |

OTHERS PRESENT:

| | |
|---------------------|-------------------------------------|
| Robert Vile | Ocean Fish Protective Association |
| Ed Rossez | So. Council of Conservation Clubs |
| Leonard Hummel | Inland Council of Conserv. Clubs |
| Francis C. Lindsay | Suisun Soil Conservation District |
| Gene Thomas | Orange County Fish and Game |
| Warren K. McCarty | " " " " |
| Kenneth Sampson | Orange County Harbor District |
| W. Allen Grubb | Orange County Harbor Commission |
| Lyal Baumgardner | Laguna Hills Rod & Gun Club |
| Paul E. Oakes | " " " " |
| J. H. Alberts | Ventura River Municipal Water Dist. |
| Alfred B. Reimer | " " " " |
| Mario O. Tognazzini | " " " " |
| Robert McKinney | " " " " |
| James Wagoner | " " " " |
| Bud Rowe | Lake Casitas |
| Jim Ballinger | Orange County Harbor District |
| Louis Futter | Lake County |
| Bill J. Pardee | " " " " |

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

| | |
|---------------------|-----------------------------------|
| R. Doughty | Ferver Dorland & Associates |
| Greer W. Ferver | " " " |
| Frank E. Sylvester | Bureau of Outdoor Recreation |
| George H. Allen | Humboldt State College, Fisheries |
| Smith Falconer, Jr. | San Bernardino Co. Regional Parks |
| Doyle E. Gates | Dept. of Fish and Game |
| W. Leighton | " " " |
| George H. Warner | " " " |
| Charles B. Savage | " " " |
| Patrick McGee | Assemblyman, 64th District |

2. Approval of Minutes

IT WAS MOVED BY MR. ARNETT, SECONDED BY ASSEMBLYWOMAN DAVIS,
AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD
APPROVE THE MINUTES OF THE MARCH 27, 1969, MEETING.

PASSED UNANIMOUSLY.

3. Status of Funds

As of the close of the meeting on March 27, 1969, the amount allocated
to projects from the Wildlife Restoration Fund, since the Board's incep-
tion in 1947, totaled \$23,110,653.20*.

| | |
|--|------------------|
| a. Fish Hatchery and Stocking Projects | \$4,701,692.10 |
| b. Fish Habitat Development and Improvement Projects | 3,397,245.62 |
| 1. Reservoir Construction or Improvement | \$1,762,082.93 |
| 2. Stream Clearance and Improvement | 211,515.83 |
| 3. Stream Flow Maintenance Dams | 439,503.32 |
| 4. Marine Habitat | 83,753.36 |
| 5. Fish Screens, Ladders and Weir Projects | 900,390.18 |
| c. Fishing Access Projects | 7,680,513.52 |
| 1. Coastal Access | 866,194.04 |
| 2. River, Stream and Bay Access | 2,163,528.05 |
| 3. Lake, Reservoir & Salton Sea Access | 2,044,563.51 |
| 4. Piers | 2,606,227.92 |
| d. Game Farm Projects | 146,894.49 |
| e. Game Habitat Development and Improvement Projects | 6,439,413.58 |
| 1. Wildlife Areas | 6,000,964.46 |
| 2. Miscellaneous Game Habitat Development | 438,449.12 |
| f. Hunting Access | 473,096.81 |
| g. Miscellaneous Projects | 238,297.08 |
| s. Special Project Allocations | 33,500.00 |
| Total Allocated to Projects | \$23,110,653.20* |

*Includes \$312,859.57 reimbursed under Federal Accelerated Public Works
Program completed in 1965-66 F.Y.; \$331,971.44 reimbursed under Land and
Water Conservation Fund Program; and \$129,180.37 reimbursed under
Anadromous Fish Act Program.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

Operating Costs:

| | |
|---|----------------|
| FY 47/48 thru 65/66 Actual | \$1,084,441.68 |
| FY 66/67 Estimated | 100,217.00 |
| FY 67/68 Estimated | 101,294.00 |
| FY 68/69 Estimated | 104,027.00 |
| FY 69/70 Estimated | 116,050.00 |
| Total Actual and Estimated Operating Costs. | \$1,506,029.68 |

RECAPITULATION:

| | |
|---------------------------------------|-----------------|
| Allocations for Projects | \$23,110,653.20 |
| Expenses of Operation | 1,506,029.68 |
| Total Expended or Obligated | \$24,616,682.88 |

| | |
|--|-----------------|
| Total Funds Appropriated | \$22,500,000.00 |
| Approp. made available 7/1/69 | 750,000.00 |
| Int. on Surplus Money Inv. thru 6/30/69 | 1,197,983.21 |
| Miscellaneous Revenue thru 68/69 FY | 202,299.17 |
| Reimbursement from Accelerated Pub. Wks. Prog. | 312,859.57 |
| Reimbursement from Land & Water Cons. Fund | 331,971.44 |
| Reimbursement from Anadromous Fish Act Prog. | 129,180.37 |
| Total Accountability | \$25,424,293.76 |
| Total Expended or Obligated | - 24,616,682.88 |
| Available thru 6/30/70 | \$807,610.88 |

4. Recovery of Funds

Mr. Nesbit, the Executive Officer, advised that the following projects were completed and that there is a balance of funds totaling \$53,151.06 that can be recovered.

Pit River Hatchery

| | |
|----------------------|-------------|
| Allocation | \$29,400.00 |
| Expenditures | 25,778.23 |
| Balance for recovery | \$3,621.77 |

San Joaquin Hatchery

| | |
|----------------------|-------------|
| Allocation | \$32,000.00 |
| Expenditures | 29,785.79 |
| Balance for recovery | \$2,214.21 |

Yurok Stream Clearance

| | |
|----------------------|-------------|
| Allocation | \$19,500.00 |
| Expenditures | 19,091.63 |
| Balance for recovery | \$ 408.37 |

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

Hat Creek Barrier

| | |
|----------------------|------------------|
| Allocation | \$13,000.00 |
| Expenditures | <u>13,000.00</u> |
| Balance for recovery | 0.00 |

Santa Margarita Lake

| | |
|----------------------|------------------|
| Allocation | \$73,000.00 |
| Expenditures | <u>72,799.28</u> |
| Balance for recovery | \$ 200.72 |

Lake Piru Public Fishing Area

| | |
|----------------------|------------------|
| Allocation | \$48,300.00 |
| Expenditures | <u>44,717.43</u> |
| Balance for recovery | \$3,582.57 |

Redondo Beach Breakwater Fishing Platforms

| | |
|----------------------|------------------|
| Allocation | \$12,000.00 |
| Expenditures | <u>11,978.87</u> |
| Balance for recovery | \$ 21.13 |

Port Hueneme Fishing Pier

| | |
|----------------------|-------------------|
| Allocation | \$170,000.00 |
| Expenditures | <u>135,008.23</u> |
| Balance for recovery | \$34,991.77 |

Phoenix Lake Public Fishing Area

| | |
|----------------------|------------------|
| Allocation | \$90,000.00 |
| Expenditures | <u>90,000.00</u> |
| Balance for recovery | 0.00 |

Humboldt Bay Tributaries Stream Clearance

| | |
|----------------------|------------------|
| Allocation | \$32,700.00 |
| Expenditures | <u>24,589.48</u> |
| Balance for recovery | \$8,110.52 |

Mr. Nesbit recommended that the total amount of \$53,151.06 be recovered and returned to the Wildlife Restoration Fund and the accounts of the completed projects be closed as noted above.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD CLOSE THE ACCOUNTS OF THE PROJECTS AS NOTED AND RECOVER THE UNEXPENDED BALANCES TOTALING \$53,151.06.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD CLOSE THE ACCOUNTS OF THE FOLLOWING PROJECTS AND RECOVER THE UNEXPENDED BALANCES AS FOLLOWS:

| | |
|--|------------|
| Pit River Hatchery | \$3,621.77 |
| San Joaquin Hatchery | 2,214.21 |
| Yurok Stream Clearance | 408.37 |
| Hat Creek Barrier | 0.00 |
| Santa Margarita Lake | 200.72 |
| Lake Piru Public Fishing Area | 3,582.57 |
| Redondo Beach Breakwater Fishing Platforms | 21.13 |
| Port Hueneme Fishing Pier | 34,991.77 |
| Phoenix Lake Public Fishing Area | 0.00 |
| Humboldt Bay Tributaries Stream Clearance | 8,110.52 |

ALL OF THE SUMS TOTALING \$53,151.06 ARE TO BE RECOVERED AND RETURNED TO THE WILDLIFE RESTORATION FUND.

PASSED UNANIMOUSLY.

5. Cabrillo (San Pedro) Fishing Pier, Los Angeles County

At the July 20, 1968, meeting of the Board, funds were allocated for the construction of the San Pedro Fishing Pier. This pier has been recently completed with the dedication and formal opening scheduled for 2:30 p.m., October 9, 1969.

This pier is located inside the breakwater at the well-known Cabrillo Beach. For this reason, and because there are other piers in the San Pedro area, representatives of the City of Los Angeles have requested the name be changed to Cabrillo Fishing Pier.

Mr. Nesbit believed that the name change will better identify and pinpoint the pier's location and recommended that the official name be changed to Cabrillo Fishing Pier.

IT WAS MOVED BY MR. ARNETT, SECONDED BY ASSEMBLYMAN BELOTTI, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE CHANGE OF NAME FROM SAN PEDRO FISHING PIER TO CABRILLO FISHING PIER.

PASSED UNANIMOUSLY.

6. Cedar Creek Hatchery Property, Mendocino County

In 1949 the Board purchased 42½ acres for the Cedar Creek Experimental Salmon-Steelhead Hatchery near Cummings. A small hatchery was built in 1955 but was plagued with water supply problems and floods. The hatchery was severely damaged in 1955-56 and was destroyed by the disastrous North Coast flood of 1964-65. Fish were produced in the hatchery from 1955 to

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

1964 except during repairs. Hatchery reconstruction was infeasible, but it had proved itself as a salmon-steelhead experimental facility and became the forerunner of the large modern production hatchery now under construction near Eureka.

Most of the 42½ acre site is steep and unusable. The flat along the river is subject to flooding. The area was considered as a possible access site but the service road is so narrow and the terrain so steep it has been found impractical to build an adequate public access road. Mendocino County officials have expressed reluctance to accept the maintenance on such a road if built.

The Department of Fish and Game recommended that this property should be declared surplus and sold. The first step in such a sale is approval by the Wildlife Conservation Board.

Mr. Nesbit recommended the WCB declare these 42½ acres and any access rights-of-way thereto as surplus.

Assemblyman Belotti recalled that prior to developing the experimental hatchery, the site was used as a headquarters for fish rescue work and asked if it might serve that purpose again. Mr. George Warner, Chief of the Anadromous Fisheries Branch in the Department of Fish and Game, confirmed that it was used for such purpose, but that it was the Department's position that rescue work can best be accomplished from the field operations bases of the region. Assemblyman Belotti also asked if a minimum acceptable price would be put on the property when it is put up for sale. He observed that the State places present day values on properties sold and mentioned that the WCB should realize what has been invested in the hatchery.

Mr. Nesbit advised that although the State does have legal access to the river, it would be impractical to put in a public access road because of the terrain. The property was not the same property purchased in 1949 because of the flooding in 1964-65 which changed the course of the river.

The Chairman asked how a minimum price is determined and if there were private owners adjacent to the property who would be interested in securing the property. Mr. Nesbit stated that the purchase price can be used as a floor or minimum price and this can be stated in the advertisement; also that there are private ownerships on three sides of the parcel.

Assemblywoman Davis pointed out that acquisition of this property by the adjoining private owner would be to his advantage and an enhancement of his holdings from a recreational standpoint, since he would be adding to his trailer park development.

In answer to Assemblywoman Davis' question, Mr. Warner responded that increased production at Darrah Springs and Mt. Shasta Hatchery has compensated for the production loss at Cedar Creek. Assemblywoman Davis requested Mr. Warner to provide her information in writing as to how many additional facilities were constructed -- how many rearing ponds that were constructed -- at the two facilities for this purpose.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

Mr. Arnett voiced the opinion that Cedar Creek Hatchery was an experimental facility which proved to be of value to the Department in that knowledge was gained from this experience for the raising of silver salmon. This was confirmed by Mr. Warner.

There was discussion by the Board members as to what might be a suitable selling price for the property and what possible use could be made of it. It was acknowledged that the property could not be used to provide public access to Cedar Creek because of the high cost for constructing such a road, but that a minimum price should be placed on the sale.

The Executive Officer was requested to make his best appraisal of the property by comparing tax rolls in Mendocino County and report back to the Board.

7. Keswick Lake Fishing Access, Shasta County
Change in Scope

At the September 26, 1967, meeting the Wildlife Conservation Board allocated \$96,900 for development at Keswick Lake, including parking area, access road, ramp, dock, and sanitary facilities. This project has just been completed by the County of Shasta and was dedicated on September 24, 1969.

At the time of design, no provision was made for a water supply, because it was believed that obtaining potable water at that location would be difficult. It has since been determined, because of favorable soil conditions encountered during the early development stages, that ample good quality water should be available by drilling a well. Shasta County now requests the inclusion of a well and hand pump in the project, together with a fish cleaning table.

Construction costs of the facilities as originally approved were considerably lower than the fund allocation. Inclusion of the well would not require an additional allocation.

Plans and a cost estimate have been prepared by Shasta County and reviewed by staff. The cost of a domestic well with a hand pump and a fish cleaning table is estimated to be \$3,500.00.

Mr. Nesbit advised that Assemblywoman Davis has been to the project and participated in its dedication and would have first-hand knowledge of the need for this water supply. It was his recommendation that the Board approve this change in scope and authorize staff and the Department to proceed substantially as planned.

Assemblywoman Davis pointed out that there would be no need to appropriate additional money and that the water supply would be a desirable feature for the facility. She reported the project is one of the finest she has seen and that the terrain and the beauty of the area is unique. She suggested the Board members make it a point to see it.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

In answer to Mr. Arnett's question as to the amount remaining in the allocation, it was reported by Mr. Nesbit that there is approximately \$30,000 -- the low bid being approximately \$65,800 and the original allocation for development \$96,900.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE CHANGE IN SCOPE OF THE DEVELOPMENT FOR KESWICK LAKE FISHING ACCESS, SHASTA COUNTY; AND AUTHORIZE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE CHANGE IN SCOPE OF THE DEVELOPMENT FOR KESWICK LAKE FISHING ACCESS, SHASTA COUNTY; AND AUTHORIZE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

8. Noyo Harbor Fishing Access, Mendocino County

\$19,000.00

The Noyo Harbor District proposed this project to provide a fishing access to the lower Noyo River and the ocean.

The district constructed, and has for several years maintained, a public launching ramp near the mouth of the Noyo River, at Noyo Harbor. Recent completion of a mooring basin for commercial and pleasure craft near the existing ramp has made the continued use of the present ramp infeasible. A real need has developed for the replacement of the former ramp.

The Noyo Harbor, a busy commercial fishing center at Fort Bragg, has also been a popular area for the sportsman with smaller craft. The fishing activity is primarily for the ocean species. Boats range up and down the coast from the mouth of the river. The Department of Fish and Game reports excellent catches of salmon, steelhead, and the rockfish species. In addition, good fishing is found in the river itself and small boats navigate upstream a short distance at times.

Several potential sites for a launching ramp have been investigated by the staff. A location on harbor district property just upstream from the new mooring basin has been selected. Two parcels of adjacent privately-owned land needed for the project parking area are available. Options to purchase these two private parcels have been obtained, and the options are below the fair market value of the property which has been determined by an independent appraisal.

Plans and cost estimates for project development will be done by the County following acquisition of the land. Developments planned are a two-lane boat launching ramp, a surfaced parking area and loading floats. The Noyo Harbor District will provide a free long-term lease of the district property, and will maintain the entire completed facility for free public access.

Purchase of the two parcels of land is recommended at this time, with funds for development to be allocated at a later date when engineering work has been completed. The two parcels total approximately 1.8 acres and together are offered for \$18,000. Approximately \$1,000 is required for appraisal costs, title insurance, escrow fees, etc. Mr. Nesbit recommended that the staff be authorized to exercise the options for land purchase, and that \$19,000 be allocated for this purpose.

The Chairman questioned the sufficiency of the 1.8 acres for a ramp and parking area for the project. Mr. Nesbit advised that there is available some free harbor district lands that will be utilized for the project. He agreed, however, that it would be tight, but stated this was all we could get.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE NOYO HARBOR FISHING ACCESS, MENDOCINO COUNTY; AUTHORIZE STAFF AND THE DEPARTMENT TO PURCHASE THE LANDS UNDER OPTION; AND ALLOCATE THE SUM OF \$19,000 THEREFOR.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE NOYO HARBOR FISHING ACCESS, MENDOCINO COUNTY; AUTHORIZE STAFF AND THE DEPARTMENT TO PURCHASE THE LANDS UNDER OPTION, FOR WHICH PURPOSE THE SUM OF \$19,000 IS HEREBY ALLOCATED.

PASSED UNANIMOUSLY.

Assemblyman Belotti asked for clarification of the \$1,000 set up for appraisal and title insurance costs. Mr. Nesbit elaborated that appraisals vary from \$500 to \$1,000, depending upon each job. The appraiser for this particular parcel was a private appraiser and the contract was for \$500. In answer to Assemblywoman Davis' question about the difference in General Services staff appraisal costs compared to private appraisals, Mr. Nesbit noted that a review of appraisal costs seemed to indicate the state appraisals cost more than independent appraisals. Upon inquiry as to how much higher, Mr. Nesbit indicated it is difficult to determine, but it might be as much as a 50% increase.

Assemblywoman Davis declared her intention to look into this matter. It was her suggestion that the WCB establish a policy in regard to the use of private appraisers, not only because of the lower cost, but primarily

to retain good public relations with land owners. It was brought out in the discussion that when a state agency proposes purchase of property, the owners would not have the same faith in a state appraiser as a private one.

During the subsequent discussion it was the unanimous position that the WCB continue to have staff do the acquisition and private appraisers be used for appraisals. Several members revealed that during the early years of the WCB program, lands were purchased through another state agency, and a number of problems ensued -- problems which the early members of the Board well remember. About 15 years ago the staff undertook acquisition procedures, including negotiations for and purchase of the needed land.

It was Assemblywoman Davis' opinion that one of the reasons for the successful WCB program is due to the good public relations which have been established over a period of years, particularly in the negotiation for purchase of property.

IT WAS MOVED BY MR. ARNETT, SECONDED BY ASSEMBLYWOMAN DAVIS, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD HEREBY ESTABLISHES A POLICY THAT PRIVATE APPRAISERS BE UTILIZED IN MAKING VALUATIONS OF PROPERTY WHENEVER IT IS DETERMINED TO BE IN THE BEST INTEREST OF THE STATE IN THE JUDGMENT OF THE STAFF. FURTHER, THAT THE BOARD IS OPPOSED TO ANY ATTEMPT TO CHANGE THE SUCCESSFUL METHODS AND PROCEDURES NOW USED BY STAFF IN ACQUIRING PROPERTY BY NEGOTIATION.

PASSED UNANIMOUSLY.

9. Lakeside Park Fishing Access, Lake County

The Executive Officer reported that staff just recently learned of plans by the State Department of Parks and Recreation to construct a 4-lane boat launching ramp in Clear Lake State Park, approximately 5 miles from the County's Lakeside Park where this proposed fishing access is to be located. The Department of Parks and Recreation has informed staff that they plan to call for bids for the construction of the ramp and other park improvements shortly, and expect construction to be completed by the fall of 1970.

The proposal by the County, which was described in the agenda, is a good one and has been endorsed by the Department of Fish and Game. However, Mr. Nesbit explained, this would put the Wildlife Conservation Board in the position of being in competition with Parks and Recreation. Since he felt it incumbent upon the Board and the staff to see that funds are expended wisely, and in light of the proposed developments in the nearby State Park, the Executive Officer recommended the Board defer or hold over consideration of the proposal until further study can be made.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

It was mentioned by both Assemblywoman Davis and Assemblyman Belotti that neither of them were aware that this State Park development was included in the budget. It was apparent that funds were available, inasmuch as the park project was fully designed and bids were called for its construction.

Representatives from Lake County, Mr. Bill Pardee and Mr. Louis Futter, were introduced. Mr. Pardee stated that in his opinion any ramp in the new State Park would probably not alleviate the need for a launching ramp at the county park. The County was interested in the WCB program because it would provide a free launching facility, he said.

The Chairman inquired if traffic is such that there would be a necessity for both these ramps in close proximity of each other. Mr. Pardee replied that if the people wanted to pay to fish, the State Park facility might be sufficient, but they want a free launching ramp for fishing in Clear Lake.

Assemblywoman Davis stated she has no objection to Parks and Recreation building on their own property, but did want to know when and where they got funds for this construction.

IT WAS MOVED BY MR. ARNETT, SECONDED BY ASSEMBLYWOMAN DAVIS, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD WITHHOLD ACTION ON THE PROPOSED LAKESIDE PARK FISHING ACCESS, LAKE COUNTY, PENDING STUDY BY STAFF OF THE NEED FOR TWO RAMPS IN THIS AREA OF CLEAR LAKE.

PASSED UNANIMOUSLY.

10. Mojave River Wildlife Area, San Bernardino County
Mojave River Fish Hatchery, San Bernardino County

The Executive Officer introduced Mr. Smith Falconer, Director of Regional Parks, San Bernardino County, who has negotiated easements on behalf of the County with the Boise Cascade Properties, Inc., an adjoining property owner.

Last year, Mr. Falconer reported, the WCB purchased the 800 acre Kemper Campbell Ranch fronting on Mojave River. The WCB entered into an agreement with the County of San Bernardino for the operation and maintenance of the wildlife area, and shortly thereafter, Boise Cascade Properties, Inc., purchased the adjoining Kalin Ranch of approximately 1900 acres. They are developing 4,000 lots surrounding a planned 200 acre lake. Lots will be available for sale in the next few weeks, Mr. Falconer reported. In order for Boise Cascade to obtain a gravity water supply for their lake, they have agreed to deed the 17 acre hatchery site to the State. The State would continue to allow the outflow of the hatchery to flow in its present course onto Boise Cascade lands. In addition, Boise Cascade has agreed to construct and provide certain facilities which the county

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

finds advantageous in their development of the wildlife area. These provisions were encompassed in an agreement, a copy of which Mr. Falconer provided each Board member and which, he advised, required WCB approval. All members expressed approval of the agreement and pointed out it was a distinct advantage to all parties.

During the reading and reviewing of the provisions of the agreement by Mr. Falconer, the Chairman noted it did not contain a hold harmless clause, and asked if thought had been given to including this. Mr. Nesbit did not see any problem in including this as an addendum to the agreement.

It was pointed out that the people who will be living in the subdivision would find a tremendous attraction in the nearby wildlife area.

IT WAS MOVED BY MR. ARNETT, SECONDED BY ASSEMBLYMAN BELOTTI, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE AGREEMENT BETWEEN THE COUNTY OF SAN BERNARDINO AND THE BOISE CASCADE PROPERTIES, INC., WITH THE ADDITION OF A HOLD HARMLESS CLAUSE INCLUDED AS AN ADDENDUM.

PASSED UNANIMOUSLY.

11. Aliso Beach Fishing Pier, Orange County \$335,000.00

Because Mr. Greer Ferver who planned to present the Aliso Beach Fishing Pier design criteria had another commitment in the early afternoon, the Executive Officer requested, and the Chairman ordered, that the Board consider the pier project at this time.

Mr. Nesbit reported that at the July 20, 1968, meeting the Board considered the proposal for a fishing pier near the mouth of Aliso Creek at South Laguna. Twenty-five thousand dollars was allocated to be matched with County funds for feasibility studies and plan preparation.

The site has proven to be feasible and plans were completed by Ferver, Dorland & Associates, the same engineers who designed the Ocean Beach Pier. Preliminary proposals called for a \$400,000 pier but during the early planning and design stage it became apparent that a \$600,000 pier would be needed to provide a feasible and practical project. With this somewhat larger pier the engineering design costs increased an additional \$3,000 for each agency. Mr. Nesbit requested that this amount be included in any allocation to augment funds for increased design costs.

The County has recently purchased 4.2 acres of beach frontage for \$607,000. This land will be the site of the pier as well as parking space for pier and beach use. Additional parking is available at the existing WCB Aliso Creek Access project east of the highway. A highway pedestrian underpass connects the two areas.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

It is expected this pier will accommodate 400,000 persons annually because of its central location and easy access. There are two million people living within an hour's drive and the fishing is expected to be better than average according to Department of Fish and Game. The Department reports populations of halibut, bass, bonito and perch in abundance. The pier design calls for a concrete structure extending into approximately 25' of water at low tide. The restroom and concession spaces will be housed in a building on the pier approach. The pier will be lighted and kept open 24 hours daily if conditions permit. Additional parking will be constructed with County funds and controlled by the County. A modest parking fee, commensurate with other fishing pier parking areas, will be made.

An application has been made for Land and Water Conservation funds for the project as authorized by the Board on January 9, 1969. Approval has been received, and it is expected a reimbursement of 50% of the design and construction funds expended will be returned to the County and to the Wildlife Conservation Board.

Mr. Nesbit believed this proposal will develop into one of the Board's outstanding projects in Southern California.

Mr. Greer Ferver of the engineering firm of Ferver, Dorland & Associates which has designed the Aliso Beach Fishing Pier indicated there has been some concern expressed by residents of the area on the appearance of the pier. He believed that the design of a pier could be visually interesting and exciting as well. These concepts were included in the Aliso Beach Pier, their aim being to design a pier with clear, uncluttered lines. He showed slides of other piers which did enhance the beauty of the coastline, particularly from an aerial view, and also an artist's conception of the pier as designed.

The plans call for a 572' long pier from the approach, and an open section at the terminal end of the pier. It has been designed to withstand ocean conditions of 30 to 50 year history. One of the unique problems was to design for protection of the building and pier structure from storm beach erosion. Other provisions in the project include approach ramp and abutment, concession and service building, sanitary facilities and lighting.

Developing a realistic cost estimate for pier construction, Mr. Ferver related, is very difficult. A conservative estimate was provided for Board consideration. It was mentioned that if the bids came in for more than the budget, the plans allowed for reduction in the length of the pier by removing one bay at a time in order to meet the budget amount.

The Executive Officer advised that the final cost breakdown was not available until today, and suggested \$320,000 for allocation by both the County and the WCB.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

334,560
331,000
665,560

Mr. Ken Sampson, Director of Harbors, Beaches and Parks for Orange County, expressed regret that Supervisor Hirstein was unable to attend the meeting because of the Supervisors conference being held at the same time. The Orange County Board of Supervisors and the Harbor District have approved this project following a hearing and on the basis of the federal grant which, he understood, was for \$334,560. He advised that the Board has authorized an equal amount to match this. The amount of the federal agreement was confirmed by Mr. Frank Sylvester. Mr. Nesbit then recommended the Board allocate \$335,000 for full matching with the County and noted that any unused funds would revert to the County and the State.

Assemblywoman Davis wanted assurance that Federal Land and Water Conservation Funds were, in fact, available for matching purposes. It was her understanding there were some thoughts of providing a greater percentage of those funds to some other agency. Mr. Nesbit assured the Board that federal funds were already approved.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD ALLOCATE \$335,000 FROM THE WILDLIFE RESTORATION FUND, WHICH SUM IS TO BE MATCHED BY THE COUNTY OF ORANGE, TO PROVIDE FOR CONSTRUCTION OF THE ALISO BEACH FISHING PIER AND APPURTENANT FACILITIES, AND ADDITIONAL ENGINEERING DESIGN COSTS; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF WAS PREVIOUSLY AUTHORIZED TO APPLY FOR REIMBURSEMENT FOR MATCHING FUNDS UNDER THE FEDERAL LAND AND WATER CONSERVATION FUND PROGRAM. THIS REIMBURSEMENT WILL BE DIVIDED EQUALLY BETWEEN THE WILDLIFE CONSERVATION BOARD AND THE COUNTY OF ORANGE.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD ALLOCATE \$335,000 FROM THE WILDLIFE RESTORATION FUND, WHICH SUM IS TO BE MATCHED BY THE COUNTY OF ORANGE, TO PROVIDE FOR CONSTRUCTION OF THE ALISO BEACH FISHING PIER AND APPURTENANT FACILITIES, AND ADDITIONAL ENGINEERING DESIGN COSTS; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF WAS PREVIOUSLY AUTHORIZED TO APPLY FOR REIMBURSEMENT FOR MATCHING FUNDS UNDER THE FEDERAL LAND AND WATER CONSERVATION FUND PROGRAM. THIS REIMBURSEMENT WILL BE DIVIDED EQUALLY BETWEEN THE WILDLIFE CONSERVATION BOARD AND THE COUNTY OF ORANGE.

PASSED UNANIMOUSLY.

Mr. Kenneth Sampson introduced the following people who were in attendance and who were in support of the proposal: Messrs. Allen Grubb of the Harbor Commission; Gene Thomas and Warren McCarty of the Orange County Fish and Game Commission; Lyal Baumgardner and Paul Oakes of the Laguna Hills Rod

and Gun Club. He also mentioned the attendance of members of the California Wildlife Federation and the Ocean Fish Protective Association. Assemblyman Pat McGee of the 64th District was also recognized and introduced at this time.

12. Delta Fish and Game Operations Base, Contra Costa County \$12,200.00

This base is at the south end of the Antioch Bridge, 4 miles east of Antioch. It is a field headquarters for the Department's anadromous fisheries operations in the Sacramento-San Joaquin delta area. The Board obtained a lease on the premises and built the facility in 1950-51 at a total cost of \$26,556.00.

The base consists of a sheet metal building with various racks and storage spaces for nets and other gear used in the operations and research studies. A paved area is used for net repair and outdoor storage. Two boats are moored nearby for such work. The base has been in continual operation since it was opened in 1951.

This important field operations headquarters for the Department will become even more important in the future as water developments upstream affect the fisheries in the delta. The land is owned by the Division of Highways and they have recently agreed to sell it to the WCB at fair market value.

Staff has an appraisal for \$11,610.00 for the 1.29 acre involved. This includes both highway and river frontage and is all of the presently occupied lease area. If this land can be purchased we can be assured of continued operation at this favorable location.

Mr. Nesbit recommended the allocation of \$12,200 to cover the cost of the purchase, as well as the other miscellaneous title costs, and that the staff and the Department be authorized to proceed with the land acquisition.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE PURCHASE OF LAND FOR THE DELTA FISH AND GAME OPERATIONS BASE, CONTRA COSTA COUNTY; ALLOCATE THE SUM OF \$12,200 TO COVER THE COST OF THE LAND ACQUISITION; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.
PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE PURCHASE OF LAND FOR THE DELTA FISH AND GAME OPERATIONS BASE, CONTRA COSTA COUNTY; ALLOCATE THE SUM OF \$12,200 TO COVER THE COST OF THE LAND ACQUISITION; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

13. South Fork Eel River Tributaries Stream Clearance, Phase II \$22,000.00
Mendocino County

(In the interest of time the South Fork Eel River Tributaries Stream Clearance and the Butano and Gazos Creeks Stream Clearance projects were considered and acted upon concurrently. However, the minutes will show them as separate actions.)

This proposal was submitted by the Department of Fish and Game as part of the Wildlife Conservation Board's 10-year stream clearance program approved in principle by the Board in September of 1960.

The project will consist of clearance work on 18 tributaries of the South Fork Eel River in Mendocino County from the Humboldt County line to the Branscomb area. Department crews have determined that 53 miles of prime production streams can be rehabilitated for silver salmon and steelhead use by the removal of 272 log jams in this area. This would complete clearance operations in the South Fork drainage. An earlier project (Phase I) cleared 12 streams in this drainage in Humboldt County.

The Department has investigated and concluded that responsibility for debris clean-up cannot be determined. They do point out, however, that some of the logging companies have carried out some clearance work in this drainage during the last several years.

Clearance work would be accomplished by inmates of the Eel River Conservation Camp under direction of the Division of Forestry.

Cost estimates prepared by the Department of Fish and Game are as follows:

| | |
|--------------------------|-------------|
| Labor, travel, equipment | \$20,050.00 |
| Misc. equipment rental | 300.00 |
| Materials | 300.00 |
| Contingencies | 1,350.00 |
| TOTAL | \$22,000.00 |

The Executive Officer recommended approval of this project, that \$22,000 be allocated therefor, and that staff and the Department be authorized to proceed with the project.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SOUTH FORK EEL RIVER TRIBUTARIES STREAM CLEARANCE, PHASE II, MENDOCINO COUNTY; ALLOCATE \$22,000 TO CARRY OUT THE PROJECT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SOUTH FORK EEL RIVER TRIBUTARIES STREAM CLEARANCE, PHASE II, MENDOCINO COUNTY; ALLOCATE \$22,000 TO CARRY OUT THE PROJECT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED.

PASSED UNANIMOUSLY.

14. Butano and Gazos Creeks Stream Clearance, San Mateo County \$3,000.00

As a part of the WCB stream clearance program, the Department of Fish and Game has proposed clearance work on two streams to rehabilitate about 10 miles of stream for silver salmon and steelhead. Written support of the proposal has also come from the San Mateo County Board of Supervisors and the County Soil Conservation District.

Some clearance work was done on Gazos Creek as part of this program several years ago, but slides during last year's heavy winter contributed much debris to the stream. Timber, old logs, stumps, and earth have made fish passage almost impossible.

Substantial jams on Butano Creek are the result of large trees falling across the stream during high water the last two years.

The work will be performed by California Youth Authority personnel from the Ben Lomond Camp, under direct supervision of the Division of Forestry. Department fisheries biologists will serve in an advisory capacity to ensure that the work is carried out satisfactorily. Two years will be required for completion.

The cost estimate which has been prepared by the Department and reviewed by staff is as follows:

| | |
|-----------------------------|----------------|
| Labor | \$2,125 |
| Equipment | 650 |
| Materials and contingencies | 225 |
| TOTAL | <u>\$3,000</u> |

Mr. Nesbit recommended this project be approved, that \$3,000 be allocated therefor, and that staff and the Department be authorized to proceed with the project.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE BUTANO AND GAZOS CREEKS STREAM CLEARANCE, SAN MATEO COUNTY; ALLOCATE \$3,000 TO CARRY OUT THE PROJECT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED.

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE BUTANO AND GAZOS CREEKS STREAM CLEARANCE, SAN MATEO COUNTY; ALLOCATE \$3,000 TO CARRY OUT THE PROJECT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED.

PASSED UNANIMOUSLY.

15. Humboldt Bay Fish Rearing Facilities, Humboldt County \$30,500.00

Mr. Nesbit reported that Dr. George H. Allen, Professor of Fisheries at Humboldt State College, has proposed a project to construct two fish rearing ponds in and near an oxidation pond located on intertidal lands of north Humboldt Bay in the City of Arcata.

The ponds will be used to rear and release silver salmon and other species into Humboldt Bay. Brackish and saltwaters from Humboldt Bay will be utilized in the ponds to produce food for fish reared. The ponds will have their natural nutrient supply supplemented by the addition of treated domestic effluents from the sewage treatment facilities of the City of Arcata.

Benefits from this project would be to recreational fishing within Humboldt Bay from anadromous fish returning as adults to their points of release. Immature feeding fish would also be available to sportsmen within Humboldt Bay. Salmon reared and released from such facilities would contribute to sport and commercial fisheries in the Pacific Ocean.

The ponds have been designed by the Public Works Department of the City of Arcata and would be built by the City under contract with and funding by the Wildlife Conservation Board. Humboldt State College has a Sea Grant to cover the operating costs. The WCB would have a 10-year operating agreement with the college. The City of Arcata would, in addition to building the ponds, provide a 10-year lease to the State.

Although use of brackish and saltwater ponds for fish culture has been widespread in many parts of the world, the use of such "fish farming" techniques for the production of salmon and trout fingerlings and fry is a fairly new development along the Pacific coast of the United States.

This project is experimental in nature, and will be a first for California. The experience of other countries leads us to believe that it is a very practical proposal and should produce the results expected.

The Department of Fish and Game recommendations are favorable toward this project. In making their recommendation, the Department stated: "Barring unforeseen ecological imbalances in the rearing ponds or catastrophic environmental conditions in the bay, this project could possibly provide a much needed salmon fishery in Humboldt Bay. We have made conservative estimates of the returns that might be expected, assuming that

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

initially 20,000 silver salmon are stocked in the rearing ponds. Based on previous work done in Washington and Oregon, survival in saltwater rearing facilities (to the planting age of one year) should average around 50 percent. This could put approximately 500 mature salmon in the fishery two years later." This takes into consideration the large numbers of salmon eliminated by predation and other factors during the time spent in the ocean.

Some of the species which may be considered as having possibilities include silver salmon, king salmon, cutthroat trout, and possibly brown trout. High survival rates have been reported for silver salmon. Successful rearing of cutthroat trout in brackish water has been reported. In addition, the ocean migrations of cutthroat trout seem restricted to the ocean edges and estuaries. Feeding migrations into freshwater areas occur at times. Such a behavior, if evidenced in Humboldt Bay, could result in a very high quality sport fishery for this species, which is at present virtually non-existent. Some cutthroats are taken in the brackish-water sloughs, but the fishery is very limited at present. King salmon have an advantage in only requiring 2 - 3 months rearing to reach smolt stage, with this rearing during the winter months when both pond waters and bay waters would always have optimum temperatures for growth and survival.

The cost estimate prepared by the City of Arcata Public Works Department is as follows:

| | |
|---|----------|
| 1. Earthwork (dike construction, pond shaping) | \$20,000 |
| 2. Outlet and inlet tidal gate structures (redwood construction) | 5,000 |
| 3. Miscellaneous materials (valves, pipes, etc.) | 2,500 |
| 4. Engineering | 1,500 |
| 5. Contingencies | 1,500 |
| Total estimated cost | \$30,500 |

Mr. Nesbit recommended this project be approved, that \$30,500 be allocated for development and related costs, and that staff and the Department be authorized to proceed substantially as planned.

Dr. Allen confirmed that this project is experimental in nature, but that biologists in other countries have made something positive of effluents. He found this to be true in his recent tour of Europe. The idea is simple, he claimed. The purpose is to try to see if these processed effluents can be used to provide food for fishes, the major cost of trout or salmon production.

Assemblyman Belotti commended Dr. Allen on the work he has proposed and stated the project will mean a lot to northern Humboldt Bay and to the City of Arcata.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE HUMBOLDT BAY FISH REARING FACILITIES, HUMBOLDT COUNTY; ALLOCATE \$30,500 FOR DEVELOPMENT AND RELATED COSTS; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE HUMBOLDT BAY FISH REARING FACILITIES, HUMBOLDT COUNTY; ALLOCATE \$30,500 FOR DEVELOPMENT AND RELATED COSTS; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

Assemblywoman Davis inquired if there might be some application of this study in relation to lakes which have lost their first bloom, and there is a need to provide additional forage for fish. Dr. Allen advised that the bloom is due to the fertility of the water due to fertility of the land inundated and that there could be some application.

Mr. Nesbit reported a telegram was received from the Humboldt County Board of Supervisors strongly urging the Wildlife Conservation Board's approval of this project.

16. Casitas Reservoir Fishing Access - Phase II, Ventura County \$115,000.00

On February 2, 1960, the Wildlife Conservation Board allocated \$118,000 for the construction of certain access facilities at Casitas Reservoir, a newly constructed Ventura River Municipal Water District project. The reservoir is located on Coyote Creek, a tributary to the Ventura River, just six miles north of Ventura. Facilities built were an access road, parking area, boat launching ramp, and sanitary units. A total of \$117,089 was spent and the project was opened for public use.

At this same meeting, a second stage development was proposed which was to consist of another ramp and more parking when needed. The second stage development was estimated at \$115,350. The heavy use by fishermen and other boaters now indicate the need to develop this second stage.

Casitas Reservoir has been an outstanding success since it was opened to fishing in 1961. Over the past seven years the total annual visitor days has increased from 297,000 in 1961 to 1,306,000 in 1968. Approximately two-thirds of the visitors go fishing.

The Ventura River Municipal Water District has now requested the WCB consider the second stage development as discussed at the 1960 meeting. The reservoir is now at an all time high, but is still well below spillway level. At spillway level a lake of 2,760 surface acres will be impounded.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

Additional ramp construction should take place prior to this winter's runoff which could fill the reservoir.

The District has done a fine job of operating this popular fishing and recreational lake and has annually made capital improvements in camping, picnicking, parking, and other facilities.

Staff has investigated the site locations and the need, and concurs with the District's request. The fishing remains good with brown bullhead, red-ear sunfish, largemouth bass and white crappie being the most prominent species caught.

The plans for the second stage development as prepared by the District were reviewed by staff. These plans provide for new facilities at Santa Ana Creek and the expansion of the present facilities at Coyote Creek.

The cost estimates are as follows:

Launching Facilities at Santa Ana Creek

| | |
|-------------------------|-----------------|
| Clearing and grading | \$3,500.00 |
| Concrete Ramp | 18,000.00 |
| Parking area, 9.4 acres | 64,000.00 |
| Contingency | <u>7,500.00</u> |

Subtotal \$93,000.00

Launching Facilities at Coyote Creek

| | |
|-----------------------|-----------------|
| Clearing and grading | \$4,800.00 |
| Asphalt ramp | 12,000.00 |
| Parking area, 2 acres | 3,100.00 |
| Contingency | <u>2,100.00</u> |

Subtotal \$22,000.00

Total estimated cost of second stage development \$115,000.00

It was Mr. Nesbit's recommendation that this project be approved, that \$115,000 be allocated for second stage development, and that staff and the Department be authorized to proceed substantially as planned. It was his further recommendation that staff be authorized to make application for reimbursement of matching funds under the Land and Water Conservation Fund program.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE CASITAS RESERVOIR FISHING ACCESS - PHASE II, VENTURA COUNTY; ALLOCATE \$115,000 FOR ITS DEVELOPMENT; AND AUTHORIZE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF

IS AUTHORIZED TO MAKE APPLICATION FOR REIMBURSEMENT FOR MATCHING FUNDS UNDER THE FEDERAL LAND AND WATER CONSERVATION FUND PROGRAM.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE CASITAS RESERVOIR FISHING ACCESS - PHASE II, VENTURA COUNTY; ALLOCATE \$115,000 FOR ITS DEVELOPMENT; AND AUTHORIZE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS AUTHORIZED TO MAKE APPLICATION FOR REIMBURSEMENT FOR MATCHING FUNDS UNDER THE FEDERAL LAND AND WATER CONSERVATION FUND PROGRAM.

PASSED UNANIMOUSLY.

Mr. Robert N. McKinney, General Manager and Chief Engineer of the Ventura River Municipal Water District, thanked the Board and introduced the following officials of the Water District: Messrs. Al Reimer, J. H. Alberts, Bud Rowe, James Wagoner, and Mario Tognazzini. Pictures of Casitas Reservoir which delineated the access sites were shown the Board members.

17. Banta Carbona Fish Screen, San Joaquin County \$50,000.00

On March 27, 1969, the Board approved a request from the Department of Fish and Game for an augmentation of funds in the amount of \$65,000 for construction of the Banta Carbona fish screen. The Board's initial allocation of \$75,000 was made on February 21, 1968.

On October 7, 1969, the Office of Architecture and Construction received a low bid of \$158,000 for the work. Inasmuch as 8 bids were received, the Department feels the current bidding reflects realistic construction costs and requests a second augmentation to permit the award of the project as bid and allow construction to proceed. The estimate now is as follows:

| | |
|---------------------------------------|-----------|
| Construction cost (low bid) | \$158,000 |
| Additional items required | 14,000 |
| Plans, specs, contract administration | 8,000 |
| Inspection | 4,000 |
| Construction contingencies | 6,000 |
| TOTAL | \$190,000 |

The increased cost of the project is not only because of the higher bids being received for construction work. Reflected in the total estimate is an amount of \$14,000 required for certain pumps, handrails, and walkway or structure which were not previously included, but are now required by the irrigation district. Other cost increases are due to design changes. To provide funds to accept the low bid and proceed with the project, an additional allocation of \$50,000 is needed.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

It was Mr. Nesbit's recommendation that the Board allocate the additional \$50,000 to enable the Office of Architecture and Construction to accept the low bid received October 7 and proceed with the construction.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD ALLOCATE THE ADDITIONAL \$50,000 NEEDED TO AUGMENT AVAILABLE FUNDS TO CONSTRUCT THE BANTA CARBONA FISH SCREEN, SAN JOAQUIN COUNTY, AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED. STAFF IS INSTRUCTED TO REQUEST THAT THE 50% REIMBURSEMENT UNDER THE FEDERAL ANADROMOUS FISH ACT (P.L. 89-304) BE INCREASED TO MATCH THE ADDITIONAL WCB ALLOCATION.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD ALLOCATE THE ADDITIONAL \$50,000 NEEDED TO AUGMENT AVAILABLE FUNDS TO CONSTRUCT THE BANTA CARBONA FISH SCREEN, SAN JOAQUIN COUNTY, AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT AS PLANNED. STAFF IS INSTRUCTED TO REQUEST THAT THE 50% REIMBURSEMENT UNDER THE FEDERAL ANADROMOUS FISH ACT (P.L. 89-304) BE INCREASED TO MATCH THE ADDITIONAL WCB ALLOCATION.

PASSED UNANIMOUSLY.

18. Suisun Marsh Proposal, Solano County

The Executive Officer advised that the last item for discussion was a proposal by Mr. Francis Lindsay, which proposal he has studied and on which he was prepared to make a recommendation. In answer to Assemblyman Belotti's query as to whether it was the intent to hear the proposal and to take action at this time, Mr. Lindsay replied that it was his hope the Executive Officer could be assigned the task of reviewing the proposal as a combination Department of Water Resources, Wildlife Conservation Board, federal grant and Land and Water Conservation Fund project, and report back to the Board at a future meeting.

Mr. Lindsay informed the Board that he is representing the Suisun Soil Conservation District. There is a problem of water supply in the Suisun Marsh in which the WCB should concern itself, Mr. Lindsay said, inasmuch as the Department owns land which is being affected by the reduced fresh water inflow into the area. Mr. Lindsay stated the County has submitted a request for matching Federal 701 grant funds administered by the Office of Housing and Urban Development. He advised that a meeting with the Delta Study group of the Department of Water Resources indicated they should spend more time and make additional studies of the Suisun Marsh problem. He also mentioned that the Sierra Club people are supporting the District for a water supply for the marsh, although they are not supporting the District in the overland supply.

The 42,000 acres of marsh, he related, was 45% in private ownership and 55% in public ownership.

Minutes of Meeting, Wildlife Conservation Board
October 9, 1969

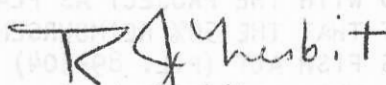
Assemblyman Belotti felt that although Mr. Nesbit has made a study and report of the problem, the Board is pressed for time today, and in fairness to Mr. Lindsay, he asked that the door be left open by putting off action on this until the next meeting, at which time it could be put on the agenda.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY ASSEMBLYWOMAN DAVIS, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD HOLD OVER CONSIDERATION OF THE SUISUN MARSH PROPOSAL TO THE NEXT MEETING.

PASSED UNANIMOUSLY.

There being no further business, the meeting was adjourned at 12:30 p.m.

Respectfully submitted,



R. J. Nesbit
Executive Officer

Status of Funds

As of the close of the meeting on October 9, 1969, the amount allocated to projects from the Wildlife Restoration Fund, since the Board's inception in 1947, totaled \$23,644,202.14.*

| | |
|--|-----------------|
| a. Fish Hatchery and Stocking Projects | \$4,726,356.12 |
| b. Fish Habitat Development and Improvement Projects | 3,463,726.73 |
| 1. Reservoir Construction or Improvement | \$1,762,082.93 |
| 2. Stream Clearance and Improvement | 227,996.94 |
| 3. Stream Flow Maintenance Dams | 439,503.32 |
| 4. Marine Habitat | 83,753.36 |
| 5. Fish Screens, Ladders and Weir Projects | 950,390.18 |
| c. Fishing Access Projects | 8,110,717.33 |
| 1. Coastal Access | 885,194.04 |
| 2. River, Stream and Bay Access | 2,163,528.05 |
| 3. Lake, Reservoir & Salton Sea Access | 2,155,780.22 |
| 4. Piers | 2,906,215.02 |
| d. Game Farm Projects | 146,894.49 |
| e. Game Habitat Development and Improvement Projects | 6,439,413.58 |
| 1. Wildlife Areas | 6,000,964.46 |
| 2. Miscellaneous Game Habitat Deveopment | 438,449.12 |
| f. Hunting Access | 473,096.81 |
| g. Miscellaneous Projects | 250,497.08 |
| s. Special Project Allocations | 33,500.00 |
| Total Allocated to Projects | \$23,644,202.14 |

*Includes \$312,859.57 reimbursed under Federal Accelerated Public Works Program completed in 1965-66 F.Y.; \$331,971.44 reimbursed under Land and Water Conservation Fund Program; and \$129,180.37 reimbursed under Anadromous Fish Act Program.

Operating Costs:

| | |
|--|----------------|
| FY 47/48 thru 65/66 Actual | \$1,084,839.35 |
| FY 66/67 Estimated | 100,217.00 |
| FY 67/68 Estimated | 101,294.00 |
| FY 68/69 Estimated | 104,027.00 |
| FY 69/70 Estimated | 120,959.00 |
| Total Actual and Estimated Operating Costs | \$1,511,336.35 |

RECAPITULATION:

| | |
|---------------------------------------|-----------------|
| Allocations for Projects | \$23,644,202.14 |
| Expenses of Operation | 1,511,336.35 |
| Total Expended or Obligated | \$25,155,538.49 |

| | |
|--|-----------------|
| Total Funds Appropriated | \$22,500,000.00 |
| Approp. made available 7/1/69 | 750,000.00 |
| Int. on Surplus Money Inv. thru 6/30/69 | 1,197,983.21 |
| Int. on Surplus Money Inv. 69/70 FY | 5,360.09 |
| Miscellaneous Revenue thru 68/69 FY | 202,299.17 |
| Miscellaneous Revenue, 69/70 FY | 33,392.72 |
| Reimbursement from Accelerated Pub.Wks.Prog. | 312,859.57 |
| Reimbursement from Land & Water Cons. Fund | 331,971.44 |
| Reimbursement from Anadromous Fish Act.Prog. | 129,180.37 |
| Total Accountability | \$25,463,046.57 |
| Total Expended or Obligated | - 25,155,538.49 |
| Available thru 6/30/70 | \$307,508.08 |