

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

Minutes, Meeting of February 21, 1968

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

Minutes, February 21, 1968

Pursuant to the call of the Chairman, the Wildlife Conservation Board met in the Main Floor Auditorium of the Resources Building, 1416 Ninth Street, Sacramento, California, on February 21, 1968. The meeting was called to order by Chairman William P. Elser at 1:40 p.m.

1. Roll Call

PRESENT: William P. Elser  
W. T. Shannon

Chairman  
Member

Senator Robert J. Lagomarsino  
Senator Fred W. Marler  
Senator Lewis F. Sherman  
Assemblyman Frank P. Belotti

Joint Interim Committee  
" " "  
" " "  
" " "

Raymond J. Nesbit  
Alvin G. Rutsch  
John Wentzel  
Alma Koyasako  
Bella Applebaum

Executive Officer  
Assistant Executive Officer  
Field Agent  
Secretary  
Accounting Technician

ABSENT: Gordon P. Smith  
Assemblywoman Pauline Davis  
Assemblyman Lester A. McMillan

Member  
Joint Interim Committee  
" " "

OTHERS PRESENT:

John F. Reginato  
Rudy Brodnansky  
Dan Klar  
Wm. P. Price, Jr.  
Arthur Pidduck  
A. W. Douglas  
Bob Culver  
Robert Macklin  
Alejandro E. Martin  
Norma Smith  
William R. Seeger  
Lester Ouchida  
Ernie Clark  
Fred Johanson  
R. L. Ulm  
L. Simpson  
Donna Anderson  
Ed Hague

Shasta Cascade Wonderland Assn.  
Supervisor, Tehama County  
County Engineer, Tehama Co.  
United Water Conservation Dist.  
" " " "  
Lake Piru Recreation Area  
" " " "  
Dept. of Fish and Game  
Dept. Harbors and Watercraft  
Marin Municipal Water District  
" " " "  
Dept. of Finance  
Dept. of Fish and Game  
Stockton Sportsman Club  
" " "  
" " "  
Wildlife Conservation Board  
Lodi Sportman's Club

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Robert J. Scott	Calif. Bowmen Hunters and Field Archers Assn.
James D. Scagliola	Marin Rod and Gun Club
Howard A. Collins	" " " "
Leonard Tibbott	" " " "
Robert D. Montgomery	Regional Manager, Dept. of Fish and Game
Wallace C. Dry	Department of Fish and Game
James Leiby	" " "
Gene Mondro	" " "
George D. Difani	Calif. Wildlife Federation
Ward Gillilan	Dept. of Fish and Game
Wilson K. Lythgoe	Sacramento Bee
Bob Eiland	Dept. of Water Resources
Preston S. Foster	San Diego
N. W. Sprow	Dept. of Harbors and Watercraft
H. M. Russo	Dept. of Fish and Game
Roland Rossman	" " "
William Pond	Sacramento County
Bill Kier	Senate Consultant
Bill Dillinger	Dept. of Fish and Game
Glenn Allen	Office of Legislative Analyst

2. Approval of Minutes of the September 26, 1967, Meeting

Mr. Nesbit, the Executive Officer, requested that minutes of the September 26, 1967, meeting on page 23 be corrected as noted below in order to reflect correctly the intent of the Board action with regard to acquisition of land at the Heeser Drive Coastal Angling Access Project in Mendocino County.

"...THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE HEESER  
DRIVE COASTAL ANGLING ACCESS ENLARGEMENT, MENDOCINO COUNTY;  
ALLOCATE THE SUM OF \$33,500 FOR ACQUISITION OF LANDS UNDER  
OPTION AND FOR DEVELOPMENT OF THE AREA; AND AUTHORIZE THE STAFF  
AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT  
SUBSTANTIALLY AS PLANNED. IT IS UNDERSTOOD THAT SUCH LAND  
ACQUISITION IS SUBJECT TO THE RECEIPT OF AN APPRAISAL AT OR  
~~LESS~~ <sup>MORE</sup> THAN THE OPTION PRICE. STAFF IS INSTRUCTED TO  
(delete) (add)  
MAKE APPLICATION FOR REIMBURSEMENT BY FEDERAL MATCHING FUNDS  
UNDER THE LAND AND WATER CONSERVATION FUND PROGRAM.  
PASSED UNANIMOUSLY."

IT WAS REGULARLY MOVED AND SECONDED THAT MINUTES OF THE  
SEPTEMBER 26, 1967, MEETING OF THE WILDLIFE CONSERVATION  
BOARD BE APPROVED WITH THE CORRECTION NOTED.

PASSED UNANIMOUSLY.

### 3. Status of Funds

The amount allocated to projects from the Wildlife Restoration Fund as of the  
close of the meeting on September 26, 1967, aggregated \$21,487,245.81.\*

a. Fish Hatchery and Stocking Projects . . . . .	\$4,653,741.88
b. Fish Habitat Development and Improvement Projects . . . . .	3,099,373.28
1. Reservoir Construction or Improvement . . . . .	\$1,646,336.36
2. Stream Clearance and Improvement . . . . .	229,081.94
3. Stream Flow Maintenance Dams . . . . .	439,503.32
4. Marine Habitat . . . . .	83,753.36
5. Fish Screens, Ladders and Weir Projects . . . . .	700,698.30
c. Angling Access Projects . . . . .	6,818,183.78
1. Coastal Access . . . . .	866,484.43
2. River, Stream and Bay Access . . . . .	1,915,303.78
3. Lake, Reservoir and Salton Sea Access . . . . .	1,965,167.65
4. Piers . . . . .	2,071,227.92
d. Game Farm Projects . . . . .	146,894.49
e. Game Habitat Development and Improvement Projects . . . . .	6,023,543.58
1. Waterfowl Areas . . . . .	5,515,665.48
2. Other Wildlife Management Areas . . . . .	69,428.98
3. Miscellaneous Game Habitat Development . . . . .	438,449.12
f. Hunting Access . . . . .	473,711.72
g. Miscellaneous Projects . . . . .	238,297.08
s. Special Project Allocations . . . . .	33,500.00
Total Allocated to Projects . . . . .	\$21,487,245.81

\*Includes \$312,859.57 reimbursed under Federal Accelerated Public Works  
Program completed in 1965-66 F.Y.

#### Operating Costs:

FY 47/48 thru 64/65 Actual . . . . .	\$1,003,637.78
FY 65/66 Estimated . . . . .	95,881.00
FY 66/67 Estimated . . . . .	100,217.00
FY 67/68 Estimated . . . . .	101,294.00
Total Actual and Estimated Operating Costs . . . . .	\$1,301,029.78

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Recapitulation:

Allocations for Projects . . . . .	\$21,487,245.81
Expenses of Operation . . . . .	1,301,029.78
Total Expended or Obligated . . . . .	\$22,788,275.59

Total Funds Appropriated . . . . .	\$21,000,000.00
Approp. made available 7/1/67 . . . . .	750,000.00
Int. on Surplus Money Inv. thru 1/31/68 . . . . .	1,033,422.53
Miscellaneous Revenue thru 66/67 FY . . . . .	159,912.76
Miscellaneous Revenue 67/68 FY . . . . .	3,273.89
Reimbursement from Accelerated Pub. Wks. Prog. . . . .	312,859.57
Total Accountability . . . . .	\$23,259,468.75
Total Expended or Obligated . . . . .	22,788,275.59
Available thru 6/30/68 . . . . .	\$471,193.16

4. Recovery of Funds

Mr. Nesbit recommended the balance of funds totaling \$209,075.95 be recovered and returned to the Wildlife Restoration Fund and the following project accounts be closed.

Anderson (Sacramento River) Fishing Access, Shasta County

Total allocation . . . . .	\$135,000.00
Total expenditures . . . . .	\$134,955.02
Reimbursement* . . . . .	134,955.02
WCB expenditures . . . . .	0.00
Balance for recovery . . . . .	\$135,000.00

\*100% reimbursement was received for this project, which was submitted for funding out of the first year's allocation to the WCB under the Federal Land and Water Conservation Act Program.

Scott Valley Fish Screen, Siskiyou County

Total allocation . . . . .	61,000.00
Total expenditures . . . . .	60,691.88
Reimbursement** . . . . .	33,509.00
WCB expenditures . . . . .	27,182.88
Balance for recovery . . . . .	\$33,817.12

\*\*This is the authorized reimbursement to the WCB from the Federal Anadromous Fish Program.

Cliff House Angling Access, Sacramento County

Total allocation . . . . .	\$23,800.00
Total expenditures . . . . .	14,429.05
Balance for recovery . . . . .	9,370.95

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(Mr. Nesbit stated that it appears this project is serving the public well without the addition of the fishing platform which was authorized by the Board. The parking area and adjacent river bank accessible to the public serve adequately for fishing access at this site.)

Highland Springs Reservoir Angling Access, Lake County

Total allocation	\$81,000.00
Total expenditures	55,630.71
Balance for recovery	25,369.29

Pittsburg Public Fishing Access, Contra Costa County

Total allocation	\$48,600.00
Total expenditures	48,175.00
Balance for recovery	425.00

Kaweah River Angling Access, Tulare County

Total allocation	3,000.00
Total expenditures	2,939.25
Balance for recovery	60.75

Battle Creek Angling Access, Tehama County

Total allocation	1,000.00
Total expenditures	750.00
Balance for recovery	250.00

Lower Sherman Island Fishing Access, Sacramento County

Total allocation	49,500.00
Total expenditures	44,970.59
Balance for recovery	4,529.41

Juanita Lake Public Fishing Area, Siskiyou County

Total allocation	102,520.00
Total expenditures	102,266.57
Balance for recovery	253.43

IT WAS MOVED BY SENATOR MARLER, SECONDED BY SENATOR LAGOMARSINO, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD CLOSE THE ACCOUNTS OF THE FOLLOWING PROJECTS AND RECOVER THE REIMBURSEMENTS AND UNEXPENDED BALANCES AS FOLLOWS:

Anderson (Sacramento River) Fishing Access (reimbursement)	\$135,000.00
Scott Valley Fish Screen (reimbursement)	33,817.12
Cliff House Angling Access	9,370.95
Highland Springs Reservoir Angling Access	25,369.29



Pittsburg Public Fishing Access	425.00
Kaweah River Angling Access	60.75
Battle Creek Angling Access	250.00
Lower Sherman Island Fishing Access	4,529.41
Juanita Lake Public Fishing Area	253.43

ALL OF THE SUMS TOTALING \$209,075.95 ARE TO BE RESTORED TO THE WILDLIFE RESTORATION FUND.

PASSED UNANIMOUSLY.

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

Anderson (Sacramento River) Fishing Access (reimbursement)	\$135,000.00
Scott Valley Fish Screen (reimbursement)	33,817.12
Cliff House Angling Access	9,370.95
Highland Springs Reservoir Angling Access	25,369.29
Pittsburg Public Fishing Access	425.00
Kaweah River Angling Access	60.75
Battle Creek Angling Access	250.00
Lower Sherman Island Fishing Access	4,529.41
Juanita Lake Public Fishing Area	253.43

ALL OF THE SUMS TOTALING \$209,075.95 ARE TO BE RESTORED TO THE WILDLIFE RESTORATION FUND.

PASSED UNANIMOUSLY.

##### 5. San Pedro Fishing Pier, Los Angeles County - Information

At the August 25, 1966, meeting the Wildlife Conservation Board approved the idea of joining with the City of Los Angeles in the building of a fishing pier at the Los Angeles harbor in San Pedro. Many sites had been investigated over a period of several years, and the best site appears to be inside the breakwater near Cabrillo Beach. At that meeting the WCB allocated \$20,000 to be matched with a like amount furnished by the City for the purpose of designing this structure.

The engineering firm of Koebig and Koebig was engaged and they have recently completed their design, Mr. Nesbit reported. Preliminary cost estimates indicate that the pier will cost approximately \$600,000, but the final cost will not be known until the plans and specifications are finalized.

This project has already qualified under the Land and Water Conservation Act, and it is expected that reimbursement of 50% of the total cost will be available to both the City and the WCB. Final funding can probably take place at the next WCB meeting at which time the final cost requirements will be known.

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Mr. Nesbit related a very interesting side line of the WCB fishing pier program which indicates that these piers have a considerable social impact. Piers placed in densely populated low income area locations are widely used by fishermen to supplement their food requirements, as well as for sport fishing and recreation.

Piers in some locations appear to reduce juvenile delinquency, since they provide an activity for the youth. Many youths would never have the opportunity to learn to fish without WCB piers. Pier planning now considers this benefit as an important criteria for judging project feasibility.

The San Pedro pier will be quite unique in that it can be built close to the water and will be parallel to the breakwater, a known fish habitat area. It is expected that this project will provide fishing for more than one-half million persons or possibly 700,000 man days of use annually.

It is expected the project could be completed and in operation by the summer of 1969.

Mr. Nesbit reported that the Los Angeles people have requested that the next meeting be held in Los Angeles, and he stated it would be an opportune time for the Board to consider allocation of funds for pier construction and consider as well another pier project in the Orange County area.

In response to Mr. Elser's question, Mr. Nesbit advised that the cost for construction is estimated to be approximately \$600,000, and this cost would be shared equally by the City of Los Angeles and the Wildlife Conservation Board. Each agency then would be reimbursed about 50% which would be in the vicinity of \$150,000.

Mr. Nesbit assured the Board that there is presently good fishing available in the vicinity of the Breakwater and that there is a need for a pier paralleling the breakwater. He stated that people do fish from the breakwater, but it is dangerous because of the slippery rocks and difficult to cast beyond the kelp bed. It is popular, however, and the harbor district does not intend to preclude use of the breakwater for this sport when the pier is completed. It was mentioned that children and the senior citizens, the major users, would find it difficult to fish from the breakwater.

6. Lake Piru Public Fishing Area, Ventura County

\$48,300.00

Chairman Elser approved Senator Lagomarsino's request to have this proposal considered out of order to allow people from Ventura to be heard early so that they are able to make connections for their return trip.

Lake Piru, which is impounded by the Santa Felicia Dam on Piru Creek, is owned and operated by the United Water Conservation District. The District, recognizing the desirability of developing the tremendous recreation potential of the lake for public use, has undertaken an active development program on the



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lake designed to provide financially self-supporting general recreation facilities. Lacking, however, has been a boat launching ramp which would provide year-around access to the lake for the boat fisherman at all stages of the lake level.

Revenues received by the District from public use of the recreational facilities have met the operating and maintenance costs and minor improvements. Such revenues, however, are not sufficient to finance major construction, such as a permanent boat access. Therefore, the District has requested that a concrete launching ramp and paved parking area be constructed as a Wildlife Conservation Board project. WCB staff has examined this proposal and the site and feels it to be a very worthy improvement.

The lake is approximately five miles from the town of Piru in Ventura County. It can be reached by freeway and all-weather surfaced roads in 1 to 1½ hours from most all points in the Greater Los Angeles area. Since its opening in 1956, Lake Piru has enjoyed a steady increase in popularity with an average annual visitor count of over 235,000 over the first 12 years. Last year over 420,000 visitors were counted.

Concessionaire and District facilities already constructed and in operation include a paved access road, a fully equipped marina with rentals, sales and repair service, tackle shop, lunch room, picnic grounds, mobile house park sites, overnight camping grounds, camp stoves, water supply and sanitary facilities. With the addition of this all-weather boat ramp and an adjacent surfaced parking area, it is expected that fishing use of this popular area will be greatly increased.

The Department of Fish and Game has evaluated the sport fisheries potential at Lake Piru and recommend this project as a much needed improvement. The Department reports large catfish are caught, as well as bass and bluegill. The primary resident, though, is rainbow trout which grows well in this water. The Department plants the lake regularly with catchables, subcatchables, and fingerlings. Catfish have also been planted. This regular stocking has contributed greatly to the success enjoyed by the fishing public. The District has by resolution agreed to provide the State a free 20-year lease on the project area of 3¼ acres. It has also passed a resolution agreeing to accept all operation and maintenance costs in connection with these proposed facilities and to keep them available, free of charge to the public for the term of the lease.

The Department of Fish and Game engineering section has prepared plans and a cost estimate of the project which is broken down as follows:

60' x 445' concrete ramp	\$28,200
Parking area with AC paving	10,800
Striping, signs, bumper guards, misc. items	4,000
Contingency, 10%	4,300
	Subtotal
	\$47,300
Land and Water Conservation Fund	1,000
Overhead Assessment, 2%	
-8-	TOTAL
	\$48,300

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If approved, the project will be constructed by contract or under Sec. 1350 of the Fish and Game Code which would permit use of District personnel and equipment for construction.

Mr. Nesbit recommended the project be approved, that \$48,300 be allocated for development, and that staff and the Department be authorized to proceed with the project substantially as planned, including application as necessary for federal matching funds under the Land and Water Conservation Fund program.

Assemblyman Ken MacDonald by letter requested the Board's approval of this proposed project.

Senator Lagomarsino mentioned that the majority of visitors to the lake is from the Los Angeles area, and felt the District was justified in asking for State participation to develop the area. He introduced the delegation from the United Water Conservation District: Art Pidduck from the District's Recreation Commission; Bill Price, General Manager; Art Douglas, Manager of the Recreation Area; and Bob Culver, an interested citizen from the area.

Mr. Nesbit advised that presently people launch their boats from a roadway that goes to the area, and launching must be accomplished through the mud, especially during periods of low water.

Mr. Elser brought up the matter of water skiers taking over this lake and asked if there would be any restrictions relative to this. Mr. Price, General Manager for the United Water Conservation District, informed the Board that both water skiing and fishing are allowed, but that certain areas have been set aside for use by each group. The District has also kept a time separation for each activity for some time and the fishermen in the area have found it very satisfactory, as attested to by the fact that they come back on a regular basis.

Mr. Elser thanked the District representatives for the assurance that there is a zoning restriction for water skiers.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR LAGOMARSINO, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE LAKE PIRU PUBLIC FISHING AREA, VENTURA COUNTY; THAT \$48,300 BE ALLOCATED FOR DEVELOPMENT; AND THAT STAFF AND THE DEPARTMENT BE AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS AUTHORIZED TO MAKE APPLICATION FOR REIMBURSEMENT BY FEDERAL MATCHING FUNDS UNDER THE LAND AND WATER CONSERVATION FUND PROGRAM.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE LAKE PIRU PUBLIC FISHING AREA, VENTURA COUNTY; THAT \$48,300 BE ALLOCATED FOR DEVELOPMENT; AND THAT STAFF AND THE DEPARTMENT BE AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS AUTHORIZED TO MAKE APPLICATION FOR REIMBURSEMENT BY FEDERAL MATCHING FUNDS UNDER THE LAND AND WATER CONSERVATION FUND PROGRAM.

PASSED UNANIMOUSLY.

On behalf of the United Water Conservation District, Mr. Price thanked the Board members for the opportunity to present this project and for approving it. He emphasized the need for launching facilities which would allow fishermen to launch during low water levels.

7. Banta-Carbona Fish Screen, San Joaquin County \$75,000.00

Mr. Nesbit reported that the Department of Fish and Game has proposed construction of a fish screen at the Banta-Carbona Irrigation District pumping diversion near Tracy in the lower San Joaquin River.

The proposal is for a vertical perforated plate screen, similar to the WCB screen completed on the Scott River in early 1967. A pump to transfer fish screened from the diversion has been tested and found to pass fish satisfactorily.

The San Joaquin River and its tributaries historically supported large runs of king salmon, as many as 300,000 fish in some years. In the past five years, however, the total spawning populations have dwindled to 3,000 fish. Decline of the San Joaquin salmon runs has resulted primarily from problems associated with low water flows and from major unscreened diversions.

Several large irrigation districts located in the San Joaquin system have applied for or received approval for Davis-Grunsky funds for salmon enhancement. This will include stabilized water flows, a salmon spawning channel, screening of various small diversions, etc. These proposed developments provide a potential for substantially improving the salmon runs in the San Joaquin system. The overall success of these enhancement features, however, is dependent upon eliminating the losses of downstream migrants at Banta-Carbona and other major diversions.

There are four major unscreened diversions on the San Joaquin River. Three of these divert salmon migrants from only one or two salmon spawning tributaries. The Banta-Carbona diversion, however, is the only major diversion on the river that is located downstream from all spawning areas in the San Joaquin system. Therefore, all surviving migrants must pass this diversion on their seaward migration. Diversion of up to 250 c.f.s. of water into this unscreened canal has resulted in losses averaging 90,000 juvenile king salmon migrants each year.

Plans and a cost estimate have been prepared by the Department's engineering section and reviewed by WCB staff.

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Cost estimates are as follows:

Steel fabrication, including pumps, machinery, railings, trashracks, outlet pipe, painting, walkways.	\$46,000.00
Steel assembly	14,000.00
Concrete, in place	5,000.00
Screens, fabricate and deliver	7,000.00
Contingencies	<u>3,000.00</u>
Estimated total	\$75,000.00

Mr. Nesbit further advised that sportsmen's organizations in Stockton, Lodi, and through the lower San Joaquin Valley have given this fish screen project high priority. They feel it is necessary for preservation of the resources.

Mr. Nesbit recommended the project be approved, that \$75,000 be allocated for development and related costs, and that staff and the Department be authorized to submit this project to the Federal Government for 50% reimbursement under the Federal Anadromous Fish Act (P.L. 89-304), and to proceed substantially as planned. It was his belief, however, that we will probably be using all of the available Federal funds for the next couple of years for Mad River Hatchery; therefore, approval of this project should not be contingent upon reimbursement from the Federal Anadromous Fish Act.

Mr. George Difani, representing the California Wildlife Federation as legislative representative for the 1968 session, stated that sportsmen organizations in the San Joaquin River area are members of the CWF and the Federation endorses this project. He urged that it be approved.

Senator Marler asked if there were any plans to screen the other diversions on the San Joaquin River. Mr. Leiby, Administrative Officer for the Department of Fish and Game, reported there are three other major diversions which are being studied. They are the El Solyo where there are an estimated annual young fish loss of 17,500; West Stanislaus, 82,000 losses; and the Patterson diversion where there are an estimated 35,000 losses.

In answer to Senator Marler's question regarding the cost and appropriateness of raising 90,000 fingerlings, Mr. Leiby advised that it would cost in the neighborhood of 20¢ to 25¢ or a total of \$22,000, but that it is the Department's feeling that there is better survival of natural spawn rather than hatchery fish. There was discussion of the fish screen law which provides that if in the opinion of the Department of Fish and Game a fish screen is necessary at a diversion, the Department must put it in. If the diversion is over 250 cfs, the diverter shall pay 50% of the cost. If the diversion is below 250 cfs, financial responsibility for construction will be that of the Department or the WCB. The diversion at Banta-Carbona is 220 cfs.



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Mr. Randy Simpson, representing the Stockton Sportsman's Club, urged approval of this fish screen, as it was his opinion it would help preserve a valuable resource that cannot be replaced by means of a hatchery.

Mr. Ed Hague of the Lodi Sportsmen's Club and also of the Associated Sportsmen's Club urged allocation of funds.

Mr. Nesbit advised that this project has not been formally submitted to the Federal Government for approval under the Anadromous Fish Act. The principal concern is whether there is sufficient funds available to California to match State funds, since all of the appropriations for the next two years would be applied to the Mad River Hatchery. There have been indications that the Federal people may not approve the type of screen proposed by the Department. Mr. Nesbit mentioned the proposed Banta-Carbona fish screen is similar to that constructed at Scott River which is operating very successfully.

The Executive Officer reiterated that WCB approval of any of these projects which might qualify for reimbursement from various Federal matching fund programs should not be made contingent upon Federal approval unless it is specifically requested.

Chairman Elser introduced Senator Lewis Sherman, a recent appointee on the joint interim committee of the Wildlife Conservation Board, and who had just arrived at the meeting.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR MARLER, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE BANTA-CARBONA FISH SCREEN PROJECT, SAN JOAQUIN COUNTY; THAT \$75,000 BE ALLOCATED FOR CONSTRUCTION OF THIS FISH SCREEN ON THE SAN JOAQUIN RIVER; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS INSTRUCTED TO MAKE APPLICATION FOR APPROXIMATELY 50% REIMBURSEMENT UNDER THE FEDERAL ANADROMOUS FISH ACT (P.L. 89-304), BUT SAID PARTICIPATION IS NOT A PROJECT CONTINGENCY.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE BANTA-CARBONA FISH SCREEN PROJECT, SAN JOAQUIN COUNTY; THAT \$75,000 BE ALLOCATED FOR CONSTRUCTION OF THIS FISH SCREEN ON THE SAN JOAQUIN RIVER; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS INSTRUCTED TO MAKE APPLICATION FOR APPROXIMATELY 50% REIMBURSEMENT UNDER THE FEDERAL ANADROMOUS FISH ACT (P.L. 89-304), BUT SAID PARTICIPATION IS NOT A PROJECT CONTINGENCY.

PASSED UNANIMOUSLY.



8. Mouth of Mill Creek Fishing Access, Tehama County \$69,900.00

This beautiful site is situated on the left bank of the Sacramento River between the towns of Tehama and Los Molinos, just downstream from the mouth of Mill Creek from whence the project site gets its name. It has long been considered to be a desirable site for a public fishing access, and in 1964, WCB staff, at the request of the County, began making investigations for possible WCB purchase of some private river frontage here.

The County of Tehama has now acquired a 50 acre parcel with their Bond Act funds for a general recreational park. This includes the river frontage land on which a boat launching ramp, parking area and sanitary facilities could be constructed. The County has, by resolution, agreed to provide the State with a free 20 year lease on the area needed for this development. The County has also, by resolution, agreed to accept the operation and maintenance of the project for the term of the lease as a free public fishing access.

The Department of Fish and Game has evaluated the fisheries potential of this site. Their report indicates that excellent fishing of resident trout, salmon and steelhead is to be found along this stretch of the river, being particularly active because of the inflow to the river from Mill Creek. The Department recommends approval of the project.

The proposed developments for this project would consist of a timber pile supported single lane boat launching ramp, a surfaced parking area, a surfaced road connecting the project with the Tehama-Vina County road, a well and pump, electrical utilities and restroom.

The topography of the site is gently undulating with a portion of the area lying within the primary flood plain zone. High ground above the flood plain is available on which to locate the well and restroom. The site is in a park-like setting with scattered oak trees. A minimum amount of clearing or earth movement would be required in the construction.

Plans and a cost estimate have been prepared by the Department of Fish and Game engineering section. The County of Tehama will contract the project out for construction and supervise the work during the course of construction.

The proposed developments together with the estimated costs of construction are as follows:

Access Road and Parking Area	\$21,000
Grading, base rock, double seal coat surfacing - 110,000 sq. ft.	
Launching Ramp, single lane, timber	28,000
Restroom, septic tank and leach field	10,000
Domestic Well and Pump	1,200

1000 ft. 6' chain link fencing	\$2,000
Electric Service, culvert, parking area strip-	3,000
ing and miscellaneous	
Contingency, 5%	3,300
Subtotal	\$68,500
Land and Water Conservation Fund	
Overhead Assessment, 2%	1,400
TOTAL	\$69,900

Mr. Nesbit recommended that the project be approved, that \$69,900 be allocated for development, and that the staff and the Department be authorized to proceed with the project substantially as planned. It was his further recommendation that staff be authorized to make application for 50% matching fund reimbursement under the Federal Land and Water Conservation Fund Program.

Supervisor Rudy Brodnansky, on behalf of Tehama County, thanked the Board for the help provided by the Executive Officer and staff. He introduced Mr. Dan Klar, Road Commissioner for Tehama County. He advised that this proposed site is one of the finest areas for fishing in Tehama County for salmon and steelhead and asked that the Board give this project favorable consideration.

Mr. John Reginato, Shasta-Cascade Wonderland Association, stated that his group heartily supports the staff recommendation for this project.

IT WAS MOVED BY SENATOR MARLER, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE MOUTH OF MILL CREEK FISHING ACCESS PROJECT, TEHAMA COUNTY; ALLOCATE \$69,900 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS AUTHORIZED TO MAKE APPLICATION FOR APPROXIMATELY 50% 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 MOUTH OF MILL CREEK FISHING ACCESS PROJECT, TEHAMA COUNTY; ALLOCATE \$69,900 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. STAFF IS AUTHORIZED TO MAKE APPLICATION FOR APPROXIMATELY 50% REIMBURSEMENT FOR MATCHING FUNDS UNDER THE FEDERAL LAND AND WATER CONSERVATION FUND PROGRAM.

PASSED UNANIMOUSLY.

Senator Marler was called out of the meeting at this time.

9. Fishing Access - State Water Project

The Chairman asked Mr. Nesbit to present this agenda item, which required a policy decision by the Board.

The State Water Project will eventually include 15 new reservoirs and an aqueduct 444 miles in length. The Department of Parks and Recreation will develop the major recreation facilities in the project. It has been suggested the Wildlife Conservation Board take on the obligation of developing fishing access along the aqueduct. This suggestion was made informally by the Senate Water Committee Consultant and by the Director of Finance. We also have a formal request from the Administrator of the Resources Agency.

Over the last several years there have been published plans for 16 fishing access projects for the aqueduct. Estimated capital costs including development and land purchase was approximately 3 million dollars. About 16 miles of the aqueduct would be open with these 16 projects.

By using the established procedures of the WCB, Mr. Nesbit believed that a somewhat longer portion of the aqueduct can be opened at a considerably reduced cost. The Recreation Task Force which studied the State Water Project recreation plans proposed a program similar to the WCB cooperative program of fishing access along the Delta Mendota Canal.

It was the recommendation of staff that the WCB accept the responsibility of planning and developing a fishing access program for the aqueduct subject to the following conditions:

1. That the Department of Water Resources permit the use of some of the existing service roads, such as is done at the U.S. Bureau of Reclamation Delta Mendota Canal projects.
2. That the Department of Water Resources furnish and install the necessary safety devices in the aqueduct prior to public use.
3. That the Department of Water Resources provide the necessary land upon which to develop the project.

Other basic concepts of a program by the WCB would be that projects be developed after a fishery is established, that operation and maintenance be by local government, and that the facilities furnished be adequate but not elaborate.

It was Mr. Nesbit's recommendation that, if a good fishery develops or is established, considerably more than 16 miles of this 444 mile facility be opened.

It was his further recommendation that the WCB accept the State Water Project aqueduct for consideration as a part of the statewide Wildlife Conservation Board program.

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Mr. Nesbit added that there is no definitive cost estimate at this time because no surveys have been made, although he did not believe it would be in excess of \$50,000 in any one year. The projects, of course, would be considered over a period of several years. He was of the opinion that a good fishery will develop in the aqueduct, although stocking will be necessary in that portion of the canal below the Tehachapis. Regular WCB funding will be used for providing these access sites, but there is a possibility of securing matching federal funds under the Land and Water Conservation Fund Program.

In answer to Assemblyman Belotti's question as to whether enabling legislation was needed for the Board to undertake this proposal, Mr. Nesbit stated he felt the Board could operate under existing statutes, although no legislative counsel's opinion had been sought. He pointed out, however, that Senator Cologne, in order to make the record clear on this point, had introduced SB 261 on February 8, a copy of which was provided the Board members.

There was discussion about possible purchase of access site lands. Mr. Nesbit assured the Board that one of the conditions under which the Board would undertake this program would be that the Department of Water Resources provide the necessary land for these access sites. It may develop that the Board would want to ask Water Resources to purchase certain lands for this program, but that there would first be an attempt made to develop projects on existing lands.

Assemblyman Belotti wished to have clarified in the bill that any lands the Board will need for project purposes be purchased or turned over to us from Water Resources at the price at which it was originally purchased. Mr. Nesbit stated that the project lands would be turned over to the Board on an easement in much the same manner as the Delta-Mendota Canal, which is owned by the Federal Government. He did not see the necessity of the WCB buying any land under this program, since it would be for development of access sites.

Mr. Nesbit advised that communications had been received from Assemblyman Newton Russell and Assemblyman Carley Porter recommending WCB acceptance of this responsibility.

Mr. Shannon clarified that individual access projects on the aqueduct would be brought before the Board for consideration and for allocation of development funds if approved.

Mr. Nesbit asked that Mr. Bob Eiland, Assistant Director of Water Resources, be permitted to present the official position of the Department of Water Resources relative to this proposal. Mr. Eiland, on behalf of the Department, expressed their strong support of the recommendation of the staff, as long as their Department is permitted to work with Board staff and is allowed an opportunity to approve plans for the projects. He commented that the Department of Water Resources would be willing to accept the three conditions proposed by the Executive Officer.



Mr. George Difani stated that the sportsmen's groups in the vicinity of the aqueduct are all members of the California Wildlife Federation and are in accord with this proposal. He urged approval of this recommendation in order that specific projects may be worked out by Board staff.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR SHERMAN, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD ACCEPT THE STATE WATER PROJECT AQUEDUCT FOR CONSIDERATION AS A PART OF THE STATEWIDE WILDLIFE CONSERVATION BOARD ACCESS PROGRAM, AND THE STAFF IS AUTHORIZED TO PROCEED WITH FEASIBILITY STUDIES AND PLANNING OF PROPOSALS FOR CONSIDERATION BY THE BOARD.

PASSED UNANIMOUSLY.

10. Spenceville Wildlife Area, Yuba and Nevada Counties \$142,370.00

The Federal General Services Administration transferred without cost 9,450 acres of surplus land at Beale Air Force Base to the Department of Fish and Game in 1962 to be used for wildlife purposes. On March 12, 1964, the WCB allocated \$56,000 for the purchase of an additional 1,178 acres of adjoining property under the federal surplus property act. The purchase price was one-half the appraised value. Other surplus lands were sold to private individuals by GSA at full market values.

The WCB made a further one-half price purchase with Bond funds of an additional 585 acres of surplus lands during fiscal 1965-66. This purchase made a total of 11,213 acres in the project, of which 1,763 was purchased by WCB.

The land lies approximately 20 miles east of Marysville between the Yuba River on the north, and Bear River on the south. About one-fourth of the land is in Nevada County and three-fourths is in Yuba County. County roads serve the area but there is a need for internal roads for full area utilization. There is one permanent stream on the area and several intermittent ones. Spring development and pond construction are planned.

Wildlife consists mostly of upland game species including doves, deer, quail, rabbits, and squirrels. There is also a high population of non-game species which will attract bird watchers and photographers.

A development plan has been completed and has qualified under the Land and Water Conservation Act for \$142,370. The usual 50% matching fund does not apply in this project, because it is part of the first year's allocation of this federal program and matching fund eligibility was established by submitting previously built projects. What this means is that for this one project, the WCB will get full reimbursement of the \$142,370, if used for this development plan.

The purpose of the development is to protect and increase the wildlife habitat and in addition make the area more available for hunters, fishermen and the general public.



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Plans and cost estimates have been developed by staff and the Department of Fish and Game. A development and management plan has been completed. Major development will consist of access roads, water development for wildlife, day use facilities for intensive use areas, and habitat areas for wildlife.

It is expected that contracts will be let for construction of the earth-fill dams, the roads and parking areas, and the intensive use area developments.

Such items as planting for habitat development, spring improvements, minor fencing, fire lanes, etc., will be done by day labor under DF&G supervision.

The breakdown and cost estimates prepared by DF&G engineers is as follows:

Access roads - approx. 10 miles	\$63,000
Cattle guards	5,000
3 small dams @ approx. \$17,300 each	52,000
Intensive use areas	9,000
Parking	2,300
Restrooms	3,900
Fire pits, tables, trash and collectors	2,800
Fencing - dam sites, habitat protection, etc.	2,400
Habitat improvement work - Fire trails, some interior fencing, plant- ings, spring improvement, and minor inter- development	9,000
Project signs - entrance and boundary and construction contingencies	1,970
TOTAL	\$142,370

It was Mr. Nesbit's recommendation that the WCB approve this project, allocate \$142,370 from the Wildlife Restoration Fund to be reimbursed upon completion of the project by the Land and Water Conservation Fund and authorize staff and the Department of Fish and Game to proceed with the work as outlined.

Mr. Elser questioned the fact that there was no mention of ducks or duck hunting planned for the area, and Mr. Nesbit replied that the area is an upland game habitat. It is also planned to permit controlled grazing.

IT WAS MOVED BY SENATOR LAGOMARSINO, SECONDED BY SENATOR SHERMAN, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SPENCEVILLE WILDLIFE AREA DEVELOPMENT, YUBA AND NEVADA COUNTIES; THAT \$142,370 BE ALLOCATED FOR DEVELOPMENT FROM THE WILDLIFE RESTORATION FUND; AND AUTHORIZE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE WORK AS OUTLINED. STAFF IS INSTRUCTED TO REQUEST 100% REIMBURSEMENT UPON COMPLETION OF THE PROJECT FROM THE FEDERAL LAND AND WATER CONSERVATION FUND.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SPENCEVILLE WILDLIFE AREA DEVELOPMENT, YUBA AND NEVADA COUNTIES; THAT \$142,370 BE ALLOCATED FOR DEVELOPMENT FROM THE WILDLIFE RESTORATION FUND; AND AUTHORIZE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE WORK AS OUTLINED. STAFF IS INSTRUCTED TO REQUEST 100% REIMBURSEMENT UPON COMPLETION OF THE PROJECT FROM THE FEDERAL LAND AND WATER CONSERVATION FUND.

PASSED UNANIMOUSLY.

11. Aliso Beach Pier Proposal, Orange County - Information

In 1960, the Wildlife Conservation Board developed a coastal access project in cooperation with Orange County at Aliso Creek near South Laguna. The County acquired the necessary property and has provided the State a free lease. Development was done by WCB with maintenance by the County. This project receives high usage, with 350,000 visitor days being recorded during 1967.

The Orange County Harbor District has acquired more land for parking and has also asked us to consider the possibility of joining with them in building a fishing pier into the ocean at this site. Preliminary investigations have indicated this is an acceptable location from a construction standpoint. Our preliminary fisheries evaluation indicate these waters are very productive of fish, especially bonito, bass, halibut and perch.

Mr. Nesbit stated that this report is to inform the Board of this proposal by the Orange County officials, who have asked our participation in this project. He also related that Ken Sampson, Director of the Orange County Harbor District, had called to state he could not make it to this meeting to explain the improvements planned for the existing access project. The recently purchased parcel would be used for the major parking area for people using the pier. A request for design funds could be requested at the next meeting to be held in Los Angeles.

Mr. Elser raised the question about quality of fishing in the area, and Mr. Nesbit reported that the Marine Resources biologists in the Department have evaluated the fishery and their recommendation has been good. Preliminary engineering surveys have also been made which indicate that the bottom of the ocean slopes quite steeply in there and consequently the pier would not need to be a long one.

Mr. Elser also asked if 4 acres would provide sufficient parking for the facility, and Mr. Nesbit replied that parking available for the present beach access would be used along with the additional parking proposed. He mentioned that the harbor district does not ask for WCB participation in providing parking other than the use of the existing WCB parking.

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IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR LAGOMARSINO, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD EXPRESS THEIR INTEREST IN PARTICIPATION IN THE PROPOSED ALISO BEACH PIER, ORANGE COUNTY, AND THE STAFF IS HEREBY INSTRUCTED TO FURTHER STUDY THE PROPOSAL AND PRESENT THE PROJECT FOR BOARD CONSIDERATION AT A FUTURE MEETING.

PASSED UNANIMOUSLY.

12. Hogback Island (Steamboat Slough) Fishing Access, Sacramento County  
Change in Scope

At the April 15, 1966, meeting the Board approved a joint project between the Corps of Engineers, the Reclamation Board, Sacramento County, and the Wildlife Conservation Board. The Board's allocation was \$5,000, the major development funds being provided by the Corps of Engineers. The WCB allocation did not include a well and domestic water supply as a development feature. Sufficient funds remain in the \$5,000 allocation for such facilities, since some of the development planned was also provided by the Corps.

Mr. Nesbit recommended the project scope be changed and enlarged to authorize the development of this much needed water supply and that staff be instructed to proceed with this development within the existing funds available.

IT WAS MOVED BY SENATOR SHERMAN, SECONDED BY ASSEMBLYMAN BELOTTI, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE DEVELOPMENT OF A WELL AND DOMESTIC WATER SUPPLY AT HOGBACK ISLAND FISHING ACCESS, SACRAMENTO COUNTY; AND THAT STAFF BE INSTRUCTED TO PROCEED WITH THIS DEVELOPMENT WITH FUNDS ALREADY ALLOCATED TO THIS PROJECT.

PASSED UNANIMOUSLY.

The Chairman expressed to Mr. William Pond, Director of Parks and Recreation, Sacramento County, the Board's best wishes in his new job in Washington, D.C.

13. Phoenix Lake Public Fishing Area, Marin County \$90,000.00

Phoenix Dam in Marin County, near San Rafael, is owned by the Marin Municipal Water District and was used as a water supply reservoir. About five years ago, it was condemned as unsafe and this popular fishing lake was drained. The water formerly supplied from this reservoir has now been replaced by water from new reservoirs on the other watersheds within the District.

The Department of Fish and Game has recommended the re-establishment of this fine fishing lake. Prior to 1963, when water was available in the lake, it was not uncommon for 1000 fishermen to utilize the reservoir on the opening weekend alone. The Department report indicates that formerly trout

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were planted every two weeks, May through July, and such planting would be re-established with the completion of this project. The Department recommends the reservoir be kept open seven days a week during the trout season and such recommendation has been agreed to by the District.

The District, no longer needing the reservoir, did not have funds or justification to rebuild it exclusively for recreation. The Wildlife Conservation Board staff over this period of time received numerous requests to see what could be done to restore this important fishing lake.

Recently the Marin Municipal Water District has received Department of Water Resources approval of plans to rebuild the dam and to reimpound the 27 acre lake behind the dam. The lake would be used exclusively for fishing and recreation. No water skiing, speed boating, nor motors would be permitted on the lake. Under extreme or emergency conditions, water could be pumped from the lake for fire control or domestic water, but this condition is not expected to occur often -- if ever.

The District has agreed to rebuild the dam and to expend approximately that cost necessary if they had to remove the structure. This would require that WCB expend \$90,000 toward dam reconstruction, now estimated at \$152,000. In addition, the District would agree to keep the lake open to fishing with use of the present road and access facilities, and would add to and improve these facilities as District money is available and as demonstrated need developed by expanded usage.

With WCB approval the District will provide the State a 20 year lease on the dam and lake. In addition, the District will provide all maintenance of both the dam and the recreational area. Fishing will be free to the public, but the usual operational charge for facilities provided by the District will be made.

Mr. Nesbit related that staff has studied this proposal, evaluated it against projected usage, and compared it with other WCB urban projects. Because it is an already proven fishing lake which can support very good fishing, and because the cost compares favorably with other WCB projects of this type, it was his recommendation that this project be approved.

Mr. Nesbit pointed out that this proposal has popular support, particularly from the sportsmen's groups in the area. Senator John McCarthy has asked that his support of the project be recorded.

Mr. Howard Collins, representing the Marin Rod and Gun Club, reported that their directors and members have voted unanimously to support the restoration of this fine fishing and recreational facility, and hoped that the Board would vote affirmatively on the project.

Mr. Difani, on behalf of the California Wildlife Federation, endorsed this proposal. Assemblyman Belotti and Mr. Elser both expressed their pleasure in seeing Mr. Difani return as CWF representative.



IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY SENATOR LAGOMARSINO, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE PHOENIX LAKE PUBLIC FISHING AREA PROJECT, MARIN COUNTY; THAT \$90,000 BE ALLOCATED TOWARD THE RECONSTRUCTION OF PHOENIX DAM CONTINGENT UPON A 20-YEAR LEASE OF THE PROPERTY TO THE STATE AND UPON A SATISFACTORY OPERATING AGREEMENT FOR DISTRICT MAINTENANCE OF THIS RECREATION LAKE.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE PHOENIX LAKE PUBLIC FISHING AREA PROJECT, MARIN COUNTY; THAT \$90,000 BE ALLOCATED TOWARD THE RECONSTRUCTION OF PHOENIX DAM CONTINGENT UPON A 20-YEAR LEASE OF THE PROPERTY TO THE STATE AND UPON A SATISFACTORY OPERATING AGREEMENT FOR DISTRICT MAINTENANCE OF THIS RECREATION LAKE.

PASSED UNANIMOUSLY.

Mr. Bill Seeger, General Manager and Chief Engineer for the Marin Municipal Water District, expressed appreciation for the action taken by the Board.

14. Resolution in Honor of T. H. Richards, Jr.

IT WAS MOVED BY SENATOR SHERMAN, SECONDED BY MR. SHANNON, AS A JOINT MOTION, THAT THE FOLLOWING RESOLUTION HONORING MR. THOMAS H. RICHARDS, JR., BE ADOPTED.

PASSED UNANIMOUSLY.

WHEREAS, Mr. Thomas Richards retired as Chairman of the Wildlife Conservation Board on January 14, 1968; and

WHEREAS, Mr. Richards with his many years experience as a sportsman and his interest in this field has furthered the cause of wildlife conservation in California; and

WHEREAS, Mr. Richards during his terms as Chairman of the Wildlife Conservation Board has, through his experience and sound judgment, made a substantial contribution to the advancement of the program of this Board; Now therefore be it

RESOLVED, that we, the members of the Wildlife Conservation Board, the Joint Interim Committee and the Board staff convey our sincere appreciation to Mr. Richards for his dedicated efforts and contribution to the work of the Board; and be it further

RESOLVED, that this resolution be made a part of the official minutes of this Board and that a copy of this resolution be furnished Mr. Richards.



15. Hatchery Status Report

Mr. Nesbit gave the following report for the status of the various hatcheries being constructed under the State Beach, Park, Recreational and Historical Facilities Bond Act Program.

1. American River Trout Hatchery

This is under construction and appears to be on schedule.

2. Mad River Salmon-Steelhead Hatchery

Hatchery is being designed and funds for its construction have been included in the 1968-69 budget.

3. Fillmore Trout Hatchery

Some problems have been encountered in the construction of this fish hatchery. There was discussion about the construction problems and the proper course to pursue in rectifying these problems. A subcommittee consisting of Senators Lagomarsino and Sherman and Assemblyman Belotti will work with Mr. Nesbit and the various other agencies to determine the proper course of action for Fillmore. They will also discuss the possibility of hiring private contractors to design and construct projects which are of a specialty type.

16. Request for Staff Study

Assemblyman Belotti asked that the Board request staff to investigate the feasibility of building two launching ramps, one at Noyo Harbor on the Noyo River near Fort Bragg, Mendocino County, and in the City of Eureka on Humboldt Bay. Both are popular fishing areas with inadequate access. After this investigation is made, he asked that the Board staff report back at the next meeting. He mentioned that the City of Eureka is anxious to see something like this established.

Chairman Elser instructed Board staff to investigate the two proposals and report back at the next meeting of the Board.

17. Proposed Easement Program

Mr. Nesbit advised that this is a proposal from the staff. He reviewed that in the past 20 years, the WCB has developed many fishing access sites around the State. The WCB has purchased in fee about  $27\frac{1}{2}$  miles of stream frontage and a total of  $4\frac{1}{2}$  miles of ocean frontage. He said, however, it does not seem the Board is keeping up with the need for fishing access, especially salmon-steelhead streams. Most trout streams are in national forests and are therefore open to the public. The anadromous fish streams

are different from trout streams in that they are mostly through private lands. In the North Coast, we have been clearing debris from streams, and with the establishment of fish hatcheries, will be providing much better salmon and steelhead fishing. Private landowners can close lands they own and can stop people from utilizing a public resource. We are fearful of closure of streams after we make them better fishing streams. This is especially true in the counties north of San Francisco and in the Upper Sacramento Valley.

It is not possible nor practical to buy stream side land in fee. We only buy land where we can negotiate with a land owner on a willing sale basis. What we are proposing is an easement program where we would buy fishing rights along these streams and make them available to the public for fishing purposes during fishing season. This proposed fishing rights program would also be done on a voluntary basis with landowners. We would not anticipate or plan for major development, such as parking lot or sanitary facilities. It would just be a pathway to streams, about 20 feet from water's edge, where the fisherman can be allowed to walk up and down. We would pay for these easements. Perhaps we would have to provide the landowner something that would be an added attraction to him -- some stream improvement or erosion control, or some additional patrol by the State or County might have to be provided.

Under WCB law, we can buy easements. However, it is necessary for us to go through a procedure change, since easement purchase is set up the same as if we were acquiring fee land -- having appraisals of the land, having land surveys made, and having the land sales recorded. Sometimes this would cost more than the land itself.

Mr. Nesbit expressed his continuing concern regarding this access problem and explained he has checked with other states which had this program. Some of them are the states of Washington, Oregon, Wisconsin, Colorado, and New York. What we would like to do is try to establish such a program in California, he said. It will be necessary to have the cooperation of the Department of General Services and Finance, because it won't work with our present procedural requirements. It is difficult to set a value on this type of purchase because people rarely buy fishing rights so no comparable sales are available. This program is successful only in states where the authority is vested in the agency like the WCB which would be the final authority in approving these easements.

In answer to Mr. Elser's question as to how much these easements would cost, Mr. Nesbit advised Oregon takes easements for as little as 25¢ a lineal foot and as much as \$1.00 a foot. In Eastern Oregon, they are getting easements for 25¢ - 50¢ and \$1.00 a foot. At the mouth of the Rogue, the easement cost is \$1.00 a running foot. It could be a considerable amount of money in certain areas.

Mr. Belotti agreed that Mr. Nesbit's idea has a great potential and it should be pursued further. As a small land owner, he stated he frowns on the few sportsmen who believe a license to fish or hunt is a license to

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trespass and cause litter problems, etc. He felt that if we do not have this kind of access, eventually there won't be any areas where fishermen can enjoy the sport.

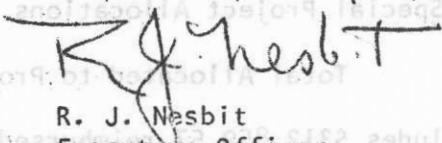
Mr. Shannon expressed the opinion that this concept is excellent, although he foresaw a lot of work to iron out the problems. The access rights secured for fishing are not going to get less valuable, and Mr. Shannon urged that the staff look into it.

Mr. Nesbit suggested that this item be added to those to be discussed by the subcommittee with General Lolli, since his department would be very influential as to how the Board could proceed with it.

Mr. Nesbit anticipated that the Board would need to get one man for this job on a part-time basis -- a skillful negotiator who would negotiate for stream frontage.

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

Respectfully submitted,

  
R. J. Nesbit  
Executive Officer

## Status of Funds

As of the close of the meeting on February 21, 1968, the amount allocated to projects from the Wildlife Restoration Fund, since the Board's inception in 1947, aggregated \$21,872,203.88.\*

a.	Fish Hatchery and Stocking Projects . . . . .	\$4,653,741.88
b.	Fish Habitat Development and Improvement Projects . . . . .	3,263,811.73
1.	Reservoir Construction or Improvement . . . . .	\$1,736,082.93
2.	Stream Clearance and Improvement . . . . .	229,081.94
3.	Stream Flow Maintenance Dams . . . . .	439,503.32
4.	Marine Habitat . . . . .	83,753.36
5.	Fish Screens, Ladders and Weir Projects . . . . .	775,390.18
c.	Angling Access Projects . . . . .	6,896,333.40
1.	Coastal Access . . . . .	866,484.43
2.	River, Stream and Bay Access . . . . .	1,970,522.69
3.	Lake, Reservoir & Salton Sea Access . . . . .	1,988,098.36
4.	Piers . . . . .	2,071,227.92
d.	Game Farm Projects . . . . .	146,894.49
e.	Game Habitat Development and Improvement Projects . . . . .	6,165,913.58
1.	Waterfowl Areas . . . . .	5,515,665.48
2.	Other Wildlife Management Areas . . . . .	211,798.98
3.	Miscellaneous Game Habitat Development . . . . .	438,449.12
f.	Hunting Access . . . . .	473,711.72
g.	Miscellaneous Projects . . . . .	238,297.08
s.	Special Project Allocations . . . . .	<u>33,500.00</u>
	Total Allocated to Projects . . . . .	\$21,872,203.88

\*Includes \$312,859.57 reimbursed under Federal Accelerated Public Works Program completed in 1965-66 F.Y.; \$134,955.02 reimbursed under Land and Water Conservation Fund Program; and \$33,509.00 reimbursed under Anadromous Fish Act Program.

## Operating Costs:

FY 47/48 thru 64/65 Actual . . . . .	\$1,003,637.78
FY 65/66 Estimated . . . . .	95,881.00
FY 66/67 Estimated . . . . .	100,217.00
FY 67/68 Estimated . . . . .	101,294.00
Total Actual and Estimated Operating Costs . . . . .	\$1,301,029.78

## RECAPITULATION:

Allocations for Projects . . . . .	\$21,872,203.88
Expenses of Operation . . . . .	<u>1,301,029.78</u>
Total Expended or Obligated . . . . .	\$23,173,233.66
Total Funds Appropriated . . . . .	\$21,000,000.00
Approp. made available 7/1/67 . . . . .	750,000.00
Int. on Surplus Money Inv. thru 1/31/68 . . . . .	1,033,422.53
Miscellaneous Revenue thru 66/67 FY . . . . .	159,912.76
Miscellaneous Revenue 67/68 FY . . . . .	3,273.89
Reimbursement from Accelerated Pub. Wks.Prog. . . . .	312,859.57
Reimbursement " Land & Water Cons.Fund . . . . .	134,955.02
Reimbursement " Anadromous Fish Act Program . . . . .	<u>33,509.00</u>
Total Accountability . . . . .	\$23,427,932.77
Total Expended or Obligated . . . . .	<u>23,173,233.66</u>
Available thru 6/30/68 . . . . .	\$254,699.11