

The Resources Agency of California
 WILDLIFE CONSERVATION BOARD
 Minutes, Meeting of August 10, 1962

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The Resources Agency of California
WILDLIFE CONSERVATION BOARD
Minutes, Meeting of August 10, 1962

Pursuant to the call of the Chairman, the Wildlife Conservation Board met in the Main Floor Auditorium, Employment Building, 722 Capitol Avenue, Sacramento, California, on August 10, 1962. The meeting was called to order by Chairman William Elser at 1:35 p.m.

1. Roll Call

<u>PRESENT:</u> William P. Elser	Chairman
W. T. Shannon	Member
Senator Ed. C. Johnson	Joint Interim Committee
Senator Charles Brown	" " "
Senator Aaron W. Quick	" " "
Assemblywoman Pauline L. Davis	" " "
Assemblyman Frank P. Belotti	" " "
Assemblyman Lloyd W. Lowrey	" " "
Raymond J. Nesbit	Executive Officer
Chester M. Hart	Assistant Executive Officer
John Mahoney	Field Agent
Alma Koyasako	Secretary
June Fisher	Account Clerk
<u>ABSENT:</u> Daniel Luevano	Member, Vice Mr. Hale Champion
<u>OTHERS PRESENT:</u>	
Mike Malaki	Supervisor, Sacramento County
Leslie E. Wood	" " "
Jack Mingos	" " "
Wm. B. Pond	Parks and Recreation Director, Sacramento County
Geo. R. Strickley	Recreation & Parks Comm., Sacto Co.
Arthur Wood	Sacramento Bee
Alan Pattee	Assemblyman, 34th District
C. F. Weiler	City of Monterey
L. M. Pollard	Mayor, Monterey
Lloyd Hinkelman	Attorney General's Office
James Ruch	Department of Fish & Game
Ray Chapman	" " "
Lorraine Todd	Women's Council
A. G. Rutsch	Department of Fish & Game
Murray Smith	" " "
W. C. Dry	" " "
G. Homer Hamlin	City of San Leandro
Wesley McClure	City Manager, City of San Leandro

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Herman Grabow	California State Grange
Paige Harper	" " "
J. B. Quinn	" " "
H. Bissell	Department of Fish & Game
L. Fisk	" " "
Leo Shapovalov	" " "
John G. Carlisle, Jr.	" " "
Kenneth Sampson	Orange County
Robert Miller	Colusa Co. Sportsmen's Association
Dick Laursen	Department of Fish & Game
Harry Anderson	" " "
Ben Glading	" " "
William A. Gnos	Supervisor, Marin County
Helen E. Newman	Marin Co. Parks & Recreation Comm.
Donald R. Frost	Director, Dept. of Public Wks., Marin County
Virgil O'Sullivan	Senator, 8th District
A. P. Koetitz	Harbormaster, City of Berkeley
R. A. Henderson	Sacramento Movie Forum
A. G. Duston	" " "
Mrs. A. G. Duston	" " "
Mr. Jim Malcolm	Sacramento Co. Park Dept.
Pat Adachi	Sacramento Co. Hwys. & Bridges
G. W. Rodgers	" " "
J. A. Lew	Div. of Small Craft Harbors
M. J. Shelton	Lake Cuyamaca Rec. & Park District
Robert D. Calkins	Department of Conservation
Joe Ely	Mendocino National Forest
F. P. Cronemiller	Los Altos
R. E. Dasmann	Mendocino National Forest
Mrs. R. J. Nesbit	Sacramento
Harold Harper	Department of Fish & Game
Leslie F. Edgerton	Fish & Game Commission

2. Introduction of Members and Advisory Committee

Chairman William P. Elser introduced members of the Wildlife Conservation Board, the Joint Legislative Advisory Committee, and the executive officer of the Board, Coordinator Ray J. Nesbit.

3. Correction of Minutes, March 15, 1962, meeting

Coordinator Ray J. Nesbit advised that at the March 15, 1962, meeting, the Board approved the Rio Vista access project and allocated \$56,800 for its construction. Cost estimates for this access were set forth in the agenda as follows:

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Earth work

1. Excavate 6" sod over 52,740 sq. ft. - 1000 yds. @ \$1/yd.	\$1,000.00	
2. Fill sand 550 yds. @ \$3/yd.	1,650.00	
3. 6" - 3/4 road rock - 1000 yds. @ \$3/yd.	3,000.00	
4. Grade & Compact @ .50/sq. yd.	2,930.00	
5. 2" FMS @ .25/sq. ft. - 52,740 sq. ft.	13,185.00	
6. Guard Rail, 360 ft. & bumper strips	1,500.00	
	<u>Subtotal</u>	\$23,265.00

Ramp

1. Piles @ \$4/ft. - 40' piles - \$160/pile x 32 piles	\$5,120.00	
2. Structural steel @ \$500/ton x 9.39/ton	4,695.00	
3. Pull out slab @ \$50/yd. x 10 yds.	500.00	
4. Precast slabs @ \$75/yd x 84 yds.	6,300.00	
5. Misc. bolts, steel & wood	1,000.00	
6. Riprap	500.00	
	<u>Subtotal</u>	\$18,115.00

Restroom

1. Building at \$10/sq. ft. x 416/sq. ft.	\$4,160.00	
2. Plumbing fixtures @ \$300 x 8	2,400.00	
3. Sewer & water connections	1,200.00	
4. Electrical	500.00	
	<u>Subtotal</u>	\$8,260.00

Float, loading

Subtotal 2,000.00

Contingencies 10%, incl. title reports, signs, & misc. costs 5,164.00

TOTAL \$56,804.00

In the minutes of that meeting, a typographical error was made which indicated that the allocation was for \$46,800. Although confirmation of the \$56,800 allocation was secured by mail, Mr. Nesbit requested that the allocation be reconfirmed and the minutes amended to reflect the correct sum.

IT WAS MOVED BY SENATOR JOHNSON, SECONDED BY ASSEMBLYMAN LOWREY, AS A JOINT MOTION, THAT THE MINUTES OF THE WILDLIFE CONSERVATION BOARD MEETING OF MARCH 15, 1962, BE AMENDED TO SHOW THE CORRECT ALLOCATION OF \$56,800 FOR THE RIO VISTA ANGLING ACCESS PROJECT AND THAT THE MINUTES OF THE MARCH 15, 1962, MEETING BE APPROVED AS AMENDED.

PASSED UNANIMOUSLY.

4. Status of Funds

The amount allocated to projects as of the close of the meeting on March 15, 1962, aggregated \$16,725,460.68.

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a.	Fish Hatchery and Stocking Projects	\$4,403,344.04
b.	Fish Habitat Development and Improvement Projects	2,133,930.56
	1. Reservoir Construction or Improvement	\$1,256,477.55
	2. Stream Clearance and Improvement	92,845.41
	3. Stream Flow Maintenance Dams	439,503.32
	4. Marine Habitat	42,698.39
	5. Fish Screens and Ladder Projects	302,405.89
c.	Angling Access Projects	3,756,798.84
	1. Coastal Access	518,500.91
	2. River, Stream and Bay Access	680,673.40
	3. Lake, Reservoir and Salton Sea Access	1,642,315.00
	4. Piers	915,309.53
d.	Game Farm Projects	105,644.49
e.	Game Habitat Development and Improvement Projects	5,956,395.67
	1. Waterfowl Areas	5,539,864.83
	2. Other Game	416,530.84
f.	Hunting Access	104,993.71
g.	Miscellaneous Projects	239,353.37
	Total allocated to Specific Projects	\$16,700,460.68

Special Project Allocations:

Project Evaluation, Property Acquisition and Engineering Studies	\$25,000.00
Total Allocated	\$16,725,460.68

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

1. Colorado River Recreational Development	\$23,219.30
2. Upper American River Development	100,000.00
Total Reserves Established	\$123,219.30

Operating Costs:

FY 47/48 thru 60/61 actual	\$679,240.39
FY 61/62 Estimated	63,992.00
FY 62/63 Estimated	80,477.00
Total Actual and Estimated Operating Costs	\$823,709.39

Recapitulation:

Allocations for Projects	\$16,700,460.68
Special Project Allocation	25,000.00
Reserves Established	123,219.30
Expenses of Operation	823,709.39
Total Expended or Obligated	\$17,672,389.37
Total Funds Appropriated	\$17,250,000.00
Appropriation Available thru 62/63 FY	750,000.00
Int. on Surplus Money inv. thru 6/30/62	572,257.58
Miscellaneous Revenue thru 61/62 FY	85,763.76
Total Sum Available	\$18,658,021.34
Total Expended or Obligated	17,672,389.37
Available thru June 30, 1963	\$985,631.97

5. Recovery of Funds

Mr. Nesbit advised that the four projects listed below were completed and the unused balances were now available for recovery.

✓ Casitas Reservoir Warmwater Fishing Area

Total allocation	\$118,000.00
Expenditures	117,089.18
Balance for recovery	910.82

✓ Nacimiento Reservoir Public Fishing Area

Total allocation	\$238,500.00
Expenditures	213,371.82
Balance for recovery	25,128.18

✓ San Joaquin River Area Access
(Lost Lake)

Total allocation	\$79,292.00
Expenditures	79,125.16
Balance for recovery	166.84

✓ Louis Park Access

Total allocation	\$24,700.00
Expenditures	24,660.27
Balance for recovery	39.73

He further recommended that the funds allocated to the following project, the Bagby Access Road Project in Mariposa County, be recovered. This access proposal was held in abeyance in 1958 pending plans of the Merced Irrigation District. District plans include a large dam which would inundate this proposed access road and it was felt desirable that this project be withdrawn and the allocation returned to the unallocated balance of the Wildlife Restoration Fund.

✓ Bagby Access Road, Mariposa County

Total allocation	\$15,000.00
Expenditures	0.00
Balance for recovery	\$15,000.00

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD CLOSE THE FOLLOWING PROJECTS AND RECOVER THE UNEXPENDED BALANCES:

	<u>Balance</u>
Casitas Reservoir Warmwater Fishing Area	\$ 910.82
Nacimiento Reservoir Public Fishing Area	25,128.18
San Joaquin River Area Access (Lost Lake)	166.84
Louis Park Access	39.73

CANCEL WITHOUT PREJUDICE THE FOLLOWING PROJECT AND RECOVER
THE UNEXPENDED BALANCE:

Bagby Access Road \$15,000.00

ALL OF THE SUMS TOTALING \$41,245.57 ARE TO BE RESTORED TO
THE WILDLIFE RESTORATION FUND.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSER-
VATION BOARD CLOSE THE FOLLOWING PROJECTS AND RECOVER THE
UNEXPENDED BALANCES:

	Balance
Casitas Reservoir Warmwater Fishing Area	910.82
Nacimiento Reservoir Public Fishing Area	25,128.18
San Joaquin River Area Access (Lost Lake)	166.84
Louis Park Access	39.73

AND CANCEL WITHOUT PREJUDICE THE FOLLOWING PROJECT AND RECOVER
THE UNEXPENDED BALANCE:

Bagby Access Road 15,000.00

ALL OF THE SUMS TOTALING \$41,245.57 ARE TO BE RESTORED TO
THE WILDLIFE RESTORATION FUND.

PASSED UNANIMOUSLY.

6. Monterey Public Fishing Pier, Monterey County \$10,000.00

In response to Assemblyman Alan Pattee's request, Chairman Elser ordered that the Monterey Pier agenda item be considered at this time.

Mr. Nesbit reviewed that on June 8, 1961, the Board had approved this fishing pier project. He advised that it consists of the conversion of a portion of the existing pier - some 2,000 feet of rail space - for public fishing. An allocation of \$40,000 was made on the plans and cost estimates prepared by the City Engineer, City of Monterey. Their cost estimates proved to be too low since the low bid received was for \$53,777.

City officials contacted staff by letter dated May 21, 1962, portions of which explain their position.

"When this project was estimated a year ago, a total cost of approximately \$45,000.00 was anticipated, of which \$40,000.00 was to be covered by the appropriation authorized by the Wildlife Conservation Board. In light of the bid received, we are forced to conclude that the original estimate was extremely tight. Subsequent increases in labor and materials costs, and the normal spread of bids, have contributed to the difference between anticipated cost and actual bid.

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"The fact that all but three of the piles involved in the work are already in place seems to have discouraged non-local contractors from bidding on this job. We realize that it is difficult for organizations such as Duncanson-Harrelson and Healy-Tibbits to bid competitively in an area where the amount of pile driving involved would not justify mobilizing crews and heavy equipment from outside the area.

"Having reviewed the bid received, we do not believe that anything could be gained by re-advertising the work. The City Council feels that this project has exceptional merit, not only for the people of Monterey but for all of the people who visit our area. A total of \$35,000.00 has already been expended on construction and materials which paved the way for this project. As evidence of their continued good faith and sincere interest in the pier fishing facility, the City Council has passed a resolution authorizing award of contract to Granite Construction Company, so that work on the project may proceed without delay.

"The circumstances under which the pile work involved in this project was accomplished make possible a very extensive facility for a fraction of the normal cost of such construction. Because the City of Monterey has made very substantial contributions to this project, and because of the unusual merit of the project, the City Council suggests that the Wildlife Conservation Board may see fit to supplement their original appropriation toward the work.

"To this end, the Council has instructed me to contact your office and request that necessary steps be taken to place before the Wildlife Conservation Board the petition of the City of Monterey for a supplemental appropriation in the amount of \$10,000.00 for the subject project. We would be pleased to appear before the Board and present our case at the earliest possible date."

This letter in its entirety along with comments from the staff was supplied to WCB members on May 28, 1962. The City was informed also by staff that although an actual saving of money and an expediting of the project could be accomplished by accepting the low bid, the Wildlife Conservation Board was not obligated to allocate the additional funds. Mr. Nesbit recommended that the \$10,000 requested be allocated to apply toward the construction contract of \$53,777.00 in view of the worthiness of the project, the splendid cooperation received from city officials, and the ultimate saving of funds.

Mr. Nesbit reported that Senator Fred S. Farr telephoned and also sent a telegram which urged the Board's favorable consideration of the request by the City of Monterey for additional funds for the fishing pier project.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD ALLOCATE THE ADDITIONAL SUM OF \$10,000 TO APPLY TO THE CONSTRUCTION COSTS OF THE MONTEREY PUBLIC FISHING PIER, AND THE STAFF IS AUTHORIZED TO PROCEED WITH THE PROJECT.

PASSED UNANIMOUSLY.

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IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD ALLOCATE THE ADDITIONAL SUM OF \$10,000 TO APPLY TO THE CONSTRUCTION COSTS OF THE MONTEREY PUBLIC FISHING PIER, AND THE STAFF IS AUTHORIZED TO PROCEED WITH THE PROJECT.

PASSED UNANIMOUSLY.

Both Assemblyman Alan Pattee and Mayor Lawrence M. Pollard of the City of Monterey thanked the Board for the action just taken and invited the members to attend dedication ceremonies upon completion of the project.

7. Discovery Park Angling Access Project, Sacramento County \$165,000.00

Chairman Elser, noting the many people in attendance because of their interest in the Discovery Park access project, ordered that this item be heard now.

Mr. Nesbit prefaced his report to the Board with the observation that this project should be of interest to all the Board members, inasmuch as they live all or part of the time in Sacramento. He thanked the Sacramento County Board of Supervisors who took the WCB members on a tour of the area earlier and who explained the various features and plans for the project.

Mr. Nesbit advised that the site is at the junction of the American and Sacramento Rivers in greater Sacramento. The area is bounded on the north by Bannon Slough, south by the American River, and west by the Sacramento River.

When the staff survey of the fishing access needs of the Sacramento River was made in 1957, this area was determined to be one of the choice sites. Sportsmen and other local sports groups have supported the idea of public access in this vicinity. Present angling use is heavy across the American River from this site, but such use is trespassing and could be revoked. The County of Sacramento is now acquiring the necessary land and has expressed a willingness to provide a lease of the site to the State for this proposed development.

The plan calls for the construction of a bridge from the Garden Highway across Bannon Slough onto the County land, a road to the parking area, and boat launching ramp. The ramp would be located at the junction of Bannon Slough and the Sacramento River. Sufficient launching space would be accomplished by dredging a turning basin. The ramp would be 6 lanes and would have 2 loading piers and floats.

The area presently is without access, and although it centers in an area of $\frac{1}{2}$ million people, it receives little use. In addition to opening the area for boat launching, it would permit shore fishing use on the American River, the Sacramento River and Bannon Slough for a distance of about 4 miles.

Sacramento is one of the world's most unique cities. Within the city limits there is year round fishing where one can catch trophy fish, including salmon, steelhead, striped bass, black bass, shad, catfish and even sturgeon. Adequate boat access is limited as is shore fishing opportunities. This project will provide both. In addition to the angler use, which would be the dominant one, there would be other recreation uses as well.

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Planning and engineering has been accomplished jointly by the Board staff, the County staff, and the Department of Fish and Game Engineering Section.

Cost estimates are as follows:

Bridge: 2-14' lanes, w/5' pedestrian lane one side	\$75,000
Road: 2 - 12' lanes, 6" rock and oil coat approx. 3030 L.F. @ \$4.80	14,600
Parking: 2" plant mix surface over 4" crushed rock base - 115,000 sq.ft. @ \$.20	23,000
Dredging:	24,000
Ramp:	17,200
Piers and Floats:	8,700
Contingencies, incl. signs, title costs, etc.	<u>2,500</u>
TOTAL	\$165,000

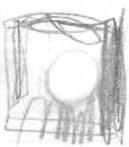
The County has agreed to maintain the project and keep it open and free to the public for the term of the lease. They will also provide and maintain the sanitary facilities necessary.

Mr. Nesbit noted that this project has been endorsed by many civic organizations and individuals in the Sacramento area. A list of these was provided the Board members. Some of the organizations and individuals so listed were:

- Mt. Ralston Fish Planting Club
- The Save the American River Association
- Fulton-El Camino Recreation & Park District
- Recreation and Park Commission, Sacramento County
- Sacramento Ladies Mounted Patrol
- Cordova Recreation and Park Bd.
- Senator Albert S. Rodda
- Assemblyman Edwin L. Z'berg

Because Assemblyman Z'berg was unable to be present due to other legislative committee meetings, a prepared statement was submitted by him. The statement, which was read by Mr. Nesbit, strongly endorsed the proposed development of recreational facilities at Discovery Park.

Chairman Jack Mingo of the Sacramento County Board of Supervisors introduced some of the county officials in attendance: Supervisor Leslie Wood; Supervisor Mike Malaki; Parks and Recreation Director, William Pond; Mr. Jim Malcolm, Parks Department; Messrs. G. W. Rodgers and Pat Adachi, Highways and Bridges Department. Mr. Mingo reported that the citizens of Sacramento County are 100% behind them and requested the Board's favorable action. He pointed out that this facility will be a tremendous asset to the County.



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$$\begin{array}{r} 27,000 \\ 13,750 \\ \hline 40,750 \end{array}$$
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Assemblyman Lowrey questioned the \$75,000 cost estimate for the bridge. Mr. Rodgers of the County Highways and Bridges Department advised the structure will be a reinforced concrete bridge, 10 spans, 25 feet each span. He further advised that the Corps of Engineers controls the elevation of the bridge and requires that three feet above high water line must be maintained, and he felt the cost of the bridge was not due to the type of construction but due to the size necessary to maintain a clear waterway for flood control.

Mr. Pond and Mr. Rodgers clarified the \$24,000 estimate for dredging, which is to be done at the mouth of Bannon Slough and which will be the turning basin.

Chairman Elser voiced the opinion that counties which are financially able should be requested to provide matching funds for this type of cooperative project. Mr. Nesbit brought out the fact that the County of Sacramento will expend a considerable amount for the land acquisition, and in addition, will operate and maintain the facilities free of charge. The County has also planned additional developments for this site as County funds are available.

Assemblywoman Davis inquired if there would be any objection to including in the agreement the stipulation that the county will operate and maintain the project facilities and that no fees would be charged for the use of the area. Supervisor Mingo and Mr. Pond stated there would be no objection to such a stipulation pertaining to that area to be leased to the State.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE DISCOVERY PARK ANGLING ACCESS PROJECT, SACRAMENTO COUNTY; ALLOCATE \$165,000 TO THE DEPARTMENT OF FISH AND GAME FROM THE WILDLIFE RESTORATION FUND FOR DEVELOPMENT. FURTHER, THE COOPERATIVE AGREEMENT BETWEEN THE COUNTY AND THE STATE FOR THE OPERATION AND MAINTENANCE OF THE AREA WILL INCLUDE A STIPULATION THAT NO CHARGES ARE TO BE MADE FOR STATE PROVIDED FACILITIES. THE STAFF AND THE DEPARTMENT OF FISH AND GAME IS HEREBY AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE DISCOVERY PARK ANGLING ACCESS PROJECT, SACRAMENTO COUNTY; ALLOCATE \$165,000 TO THE DEPARTMENT OF FISH AND GAME FROM THE WILDLIFE RESTORATION FUND FOR DEVELOPMENT. FURTHER, THE COOPERATIVE AGREEMENT BETWEEN THE COUNTY AND THE STATE FOR THE OPERATION AND MAINTENANCE OF THE AREA WILL INCLUDE A STIPULATION THAT NO CHARGES ARE TO BE MADE FOR STATE PROVIDED FACILITIES. THE STAFF AND THE DEPARTMENT IS HEREBY AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

Supervisor Jack Mingo thanked the Board for its favorable action. He also mentioned the great many in attendance who were supporting this project, and Chairman Elser asked that these people stand in order that the Board members might be made aware of this tremendous interest.

8. Berkeley Public Fishing Pier

Mr. Nesbit gave a review of the Berkeley Pier project. He stated the pier was taken under lease by the Wildlife Conservation Board in 1958 and 2,000 feet was repaired and converted to public fishing. Recently an additional 1,000 feet of pier was restored and is being used for fishing. A balance of \$16,273 remains from the second allocation. This balance resulted from a very favorable construction bid.

The pier was used by 17,000 persons during the month of June, 1962, an increase of 5,000 over June, 1961. Anticipated annual use is 175,000 visitor days.

No seating facilities have been included in the scope of the two allocations made by the Board. Some fishermen carry folding stools or chairs with their fishing gear, which means a carry of more than $\frac{1}{2}$ mile to the outer section of the pier. This project is especially popular with children and senior citizens. Many spend 8 to 10 hours a day at the pier. The majority stand or sit on the concrete deck or base of the railing.

The City of Berkeley has proposed that 30 benches be installed 100 feet apart along the railings for fishermen use. Estimated costs are \$50 per bench plus \$20 for installation, or a total of \$2,100.

Mr. Nesbit stated the staff has reviewed the plans and cost estimates for the proposal and recommended that the project scope be enlarged to include thirty benches.

Mr. Armin P. Koetitz, Harbormaster, City of Berkeley, was called upon to substantiate the need for the benches. Mr. Koetitz advised that he is in charge of operation of the Berkeley Pier and felt the benches would be a distinct asset to the pier. He made it clear that there are a great number of senior citizens using the pier, and the benches would be for their convenience, as well as the young children, who frequent the pier.

Mr. Koetitz further explained that the City of Berkeley has expended funds for maintenance of this project. He felt the Board would consider this request favorably since pier fishing is not only a city, but county and area-wide activity, the big percentage using the facilities being from the east bay area. No charges are made for the use of the pier, and the city has provided parking facilities.

Chairman Elser felt it would be setting an unwise precedent to approve such items. Although a motion to table this agenda item was made and seconded, it was not passed, and an amended motion was made as follows.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE BOARD STAFF WORK WITH THE CITY OF BERKELEY AND THE SURROUNDING CITIES AND COUNTIES IN AN EFFORT TO SECURE FUNDS FOR THE BENCHES FOR THE BERKELEY PUBLIC FISHING PIER, AND THAT THIS MATTER BE BROUGHT UP AT THE NEXT BOARD MEETING.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD STAFF WORK WITH THE CITY OF BERKELEY AND THE SURROUNDING CITIES AND COUNTIES IN AN EFFORT TO SECURE FUNDS FOR THE BENCHES FOR THE BERKELEY PUBLIC FISHING PIER, AND THAT THIS MATTER BE BROUGHT UP AT THE NEXT BOARD MEETING.

PASSED UNANIMOUSLY.

9. Petaluma River Angling Access, Marin County

Change of Scope

On September 19, 1960, the Board allocated \$15,200 to construct this fishing access project under Highway 37 bridge at Petaluma River. The launching ramp and parking area have been completed and were dedicated on May 6, 1962. The development has been received very favorably by sportsmen and the public, and is being well-utilized.

Use has demonstrated that a loading dock would be a highly desirable project facility, and this addition has been requested by Marin County. The location is subject to the tidal flux of San Francisco Bay, and at lower tide stages boaters are experiencing difficulty in loading and unloading from their boats because of slippery footing on the exposed mud banks.

A loading dock was not included in the original plans because project tenure on Division of Highways lands indicated that overall cost of development be held to a rather low figure. Because of a very favorable bid on ramp and parking area construction, it now will be possible to add loading facilities and still keep total project costs within the amount originally planned.

Plans have been made by the engineering staff of the Department of Fish and Game and have been reviewed and approved by staff and by the County of Marin. Cost estimates are as follows:

Pier, 6' x 45'	\$1,890
Gangway and 6' x 24' float	1,000
Pathway, grading, bulkhead	500
TOTAL	3,390

Adequate funds for construction remain in the project account, with \$3,676 left unencumbered after construction of the ramp and parking area.

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Mr. Nesbit recommended that the scope for this project be broadened to include these loading facilities at no increase in the project allocation.

Assemblyman Lowrey questioned the extent to which the permit with the Division of Highways was improved which would justify the additional expenditure of funds for the loading facilities. Mr. Nesbit advised that at the time the preliminary negotiations were held for the encroachment permit, a cancellation clause was included. This would have canceled the permit at the discretion of highways officials.

The permit as it now stands will be revoked only if project area is required for highways purposes. It was brought out that the bridge, under which the access project was constructed, is designed for the next 20 or 30 years traffic and would not have to be changed for at least that period of time. This was felt to be more secure terms and a greater tenure of the project site which would justify the additional feature requested at this time.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE CHANGE IN SCOPE FOR THE PETALUMA RIVER ANGLING ACCESS PROJECT TO INCLUDE A LOADING FLOAT, AND HEREBY AUTHORIZE THE USE OF FUNDS REMAINING IN THE PETALUMA RIVER ANGLING ACCESS ACCOUNT FOR SUCH CONSTRUCTION.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE CHANGE IN SCOPE FOR THE PETALUMA RIVER ANGLING ACCESS PROJECT TO INCLUDE A LOADING FLOAT, AND HEREBY AUTHORIZE THE USE OF FUNDS REMAINING IN THE PETALUMA RIVER ANGLING ACCESS ACCOUNT FOR SUCH CONSTRUCTION.

PASSED UNANIMOUSLY.

Supervisor William Gness of Marin County thanked the Board for its approval. He stated that this project was one of the finest thing done for northern Marin County and has been appreciated by the people using it. He felt that with the construction of the floats, the project will be perfect.

10. Lower Letts Valley Lake, Colusa County \$39,500.00

This proposal is for a new lake in the Mendocino National Forest in Colusa County. Its location is $\frac{1}{2}$ mile from the present Letts Valley Lake built by the Wildlife Conservation Board in cooperation with the U.S. Forest Service.

The plans call for the construction of an earthfill dam 30 feet high with a crest length of approximately 450 feet. A small lily pond now existing in the area, normally covers about 5 acres and supports some trout. An adequate water supply exists for a larger lake. The proposed dam would impound a lake of approximately 20 surface acres.

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The County of Colusa has agreed to provide maintenance of the project similar to Letts Valley dam. The U. S. Forest Service will relocate their road and will provide campground and other facilities.

A water rights permit will be required from the Water Rights Board, as well as engineering plan approval from the Department of Water Resources. The U. S. Forest Service will supply the State with a use permit to the necessary land. These requirements will be cleared before construction.

Nearby Letts Valley Lake, completed by the WCB in 1960, has proven to be an outstanding fishing lake and fisheries personnel of the Department of Fish and Game believe a lake at Lower Letts will be equally productive.

Preliminary plans and cost estimates have been provided by the Mendocino National Forest engineers and reviewed by the Department of Fish and Game Engineering Section.

A breakdown of costs are as follows:

Clearing - 13 acres at \$1,000	\$13,000
Excavation - 950 cu.yds. at \$1.50	1,425
Embankment	
Saddle dam - 175 cu. yds at \$2.00	350
Core - 720 cu. yds. at \$2.50	1,800
Main dam - 5,575 cu.yds. at \$2.00	11,150
Riprap - 500 cu. yds. at \$3.50	1,750
Outlet pipe with gate and control assy.	1,500
Cut-off walls - 3 at \$150	450
Concrete spillway - 30 cu.yds. at \$100	3,000
Dam & borrow area slope protection - 2 acres at \$500	1,000
Contingencies	3,500
Misc., title reports, signs	575
TOTAL	\$39,500

It was the staff's recommendation that this project be approved, that \$39,500 be allocated to the Department of Fish and Game for construction, and that the Department and staff be authorized to proceed with the project.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE LOWER LETTS VALLEY LAKE; ALLOCATE \$39,500 FOR ITS DEVELOPMENT; 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 LOWER LETTS VALLEY LAKE; ALLOCATE \$39,500 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED. PASSED UNANIMOUSLY.

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Senator Virgil O'Sullivan and a local sportsman thanked the Board for approving the Lower Letts Valley Lake project.

11. Marine Habitat Development Program

<u>Aliso Canyon Reef, Orange County</u>	<u>\$6,600.00</u>
<u>Las Trancas Canyon Reef, Orange County</u>	<u>\$6,600.00</u>

Mr. Nesbit advised that proposals have been received from southern California counties and the Ocean Fish Protective Association that would initiate a new program of fisheries habitat development for the benefit of small boat ocean fishermen, based to a considerable degree upon experimental development financed by the Wildlife Conservation Board.

At the September 23, 1959, meeting, the Board allocated \$18,000 for the Department of Fish and Game to construct 3 reefs of different materials in Santa Monica Bay. The reefs were completed in 1960 and have undergone 2 years of study by biologist-divers of the Department. These and other similar structures have developed sizeable fish populations on formerly barren ocean bottoms, with many counts of several thousand fish of various species around a single reef.

Quarry rock has proved the most suitable construction material. It is durable, provides numerous openings and otherwise excellent habitat for reef-associated fishes, and reefs are quickly and rather easily constructed by dumping barge loads of rock. Concrete shelter reefs yield good results but not commensurate with their greater cost and difficulty of construction. Reefs of car bodies and streetcars disintegrate fairly rapidly from the action of salt water and marine organisms.

From these experimental results, the Department of Fish and Game has been able to recommend a marine habitat development program. The Board already has taken action to implement projects of this type to improve fishing around piers, with approval at the March 15, 1962, meeting of a \$25,000 reef project for the new fishing pier to be constructed at Imperial Beach in San Diego County. An artificial reef also will be considered around the Los Angeles public fishing pier after design work is completed.

Offshore reefs have been proposed to benefit small boat fishermen. Mr. Nesbit indicated the staff is working with San Diego County on proposed reefs of this type, which will be ready for Board consideration at a future meeting.

Orange County, at the request of O.F.P.A., is undertaking a program to aid in meeting their coastline needs for marine habitat development. The County is constructing two reefs with County fish and game fine monies, and has requested WCB participation in building two additional reefs at this time.

The proposed projects would be placed along the Orange County coastline on barren bottom areas at 60 - 70 foot depths. Specific sites will be selected by biologist-divers of the Department.

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Orange County would handle construction of the reefs with technical assistance by the Department. The County has agreed to maintain buoy markers to enable fishermen to locate the reefs.

The specific reef proposals are as follows:

Aliso Canyon Reef, Orange County

Proposed location is at Aliso Canyon about 1/3 mile offshore from South Laguna.

Quarry Rock - 1,000 tons @ \$5.50	\$5,500
Buoys, chain, etc.	500
Contingencies	600
TOTAL	\$6,600

Las Trancas Canyon Reef, Orange County

Proposed location is at Las Trancas Canyon about 1/3 mile offshore and 1 1/2 miles southeasterly of the mouth of Newport Harbor.

Quarry rock - 1,000 tons @ \$5.50	\$5,500
Buoys, chain, etc.	500
Contingencies	600
TOTAL	\$6,600

The general plans and cost estimates have been reviewed by staff and the Department. The projects have been recommended by the Department, and it was Mr. Nesbit's recommendation that these two reef projects be approved.

Mr. Kenneth Sampson, Orange County Harbormaster, reiterated the County's willingness to participate in this program. Construction of two reefs at their own expense and the maintenance of the buoy markers on the two WCB financed reefs will be undertaken by Orange County.

Mr. Nesbit advised that Senator John Murdy and Assemblymen Richard Hanna and Bruce Sumner have written letters in support of this program.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE ALISO CANYON REEF, ORANGE COUNTY, AND THE LAS TRANCAS CANYON REEF, ORANGE COUNTY; ALLOCATE FOR EACH REEF \$6,600 FROM THE WILDLIFE RESTORATION FUND TO THE DEPARTMENT OF FISH AND GAME FOR THE DEVELOPMENT; AND AUTHORIZE THE DEPARTMENT AND STAFF TO PROCEED AS OUTLINED.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE ALISO CANYON REEF, ORANGE COUNTY; ALLOCATE \$6,600 FROM THE WILDLIFE RESTORATION FUND TO THE DEPARTMENT OF FISH AND GAME FOR ITS DEVELOPMENT; AND AUTHORIZE THE DEPARTMENT AND STAFF TO PROCEED AS OUTLINED.

PASSED UNANIMOUSLY

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IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE LAS TRANCAS CANYON REEF, ORANGE COUNTY; ALLOCATE \$6,600 FROM THE WILDLIFE RESTORATION FUND TO THE DEPARTMENT OF FISH AND GAME FOR ITS DEVELOPMENT; AND AUTHORIZE THE DEPARTMENT AND STAFF TO PROCEED AS OUTLINED.

PASSED UNANIMOUSLY.

Mr. Jack Carlisle, Marine Biologist for the Department of Fish and Game, expressed his appreciation for the part played by the WCB in initiating the artificial reef project in Santa Monica Bay which enabled the Department to determine the best material for such construction. He felt that the marine habitat development program of the Board was very worthwhile.

12. Gazos Creek Coastal Angling Access, San Mateo County \$15,000.00

Mr. Nesbit reviewed what had transpired on the proposed acquisition of 5.94 acres of surplus Highways property located between Highway 1 and the ocean in southern San Mateo County.

At the June 8, 1961, meeting the project was first presented to the Board and the cost estimates for development were submitted. At that meeting the Board of Supervisors of San Mateo County was represented along with other supporters and the Supervisors officially expressed their interest in the project. The estimated cost of development is \$11,600 for the approved items of a road, parking, sanitary facilities, and fencing. The project was approved and \$21,600 was allocated with the contingency that no more than \$10,000 be paid to Highways for the land.

The staff continued negotiations with the Division of Highways, and in accordance with the instructions given at the November 9, 1961, meeting, hired two appraisers. Additional appraisals were made by the Department of Finance and the Division of Highways appraisers. A great variance in appraised values was received, ranging from a low of \$15,000 to a high of \$28,000. The Division of Highways has given a firm offer to sell at the Department of Finance appraisal of \$24,000. If this figure is accepted, an additional \$15,000 will be required in addition to the previous allocation. To date \$1,023.44 have been spent for appraisals.

Some fundamental policy questions have been raised regarding this property. "Should one State agency obtain the current market value in excess of the initial purchase price from another agency" is one of those questions.

Without attempting to answer the policy questions between State agencies at this time, it is our recommendation the property be purchased at the offering price. Many more coastal access projects are needed to afford the public even minimum access. Land prices continue to rise and sites are getting increasingly scarce.

This land will be of great value as a public use area, and it would be most unfortunate if it were not retained for such purposes.

Because of its great value to the access program, the Coordinator recommended this property be purchased at the price offered by the Division of Highways and further recommended the allocation of additional funds therefor.

Discussion ensued on the propriety of a state agency to sell surplus properties at a profit to another state agency. Mr. Nesbit advised that an Attorney General's opinion which was secured at the request of the Board stated that surplus Highways property must be sold at the fair market value.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE PROPERTY NEEDED FOR THE GAZOS CREEK COASTAL ANGLING ACCESS PROJECT BE PURCHASED AT THE PRICE OFFERED BY THE DIVISION OF HIGHWAYS; THAT AN ADDITIONAL \$15,000 BE ALLOCATED FOR ACQUISITION; AND THAT THE DEPARTMENT AND STAFF BE AUTHORIZED TO PROCEED WITH THIS PROJECT. IT IS FURTHER UNDERSTOOD THAT THIS AUTHORIZATION IN NO WAY SETS A PRECEDENT FOR THE WILDLIFE CONSERVATION BOARD WITH REGARD TO PURCHASE OF PROPERTY FROM ANOTHER AGENCY OF STATE GOVERNMENT.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE PROPERTY NEEDED FOR THE GAZOS CREEK COASTAL ANGLING ACCESS PROJECT BE PURCHASED AT THE PRICE OFFERED BY THE DIVISION OF HIGHWAYS; THAT AN ADDITIONAL \$15,000 BE ALLOCATED FOR ACQUISITION; AND THAT THE DEPARTMENT AND STAFF BE AUTHORIZED TO PROCEED WITH THIS PROJECT. IT IS FURTHER UNDERSTOOD THAT THIS AUTHORIZATION IN NO WAY SETS A PRECEDENT FOR THE WILDLIFE CONSERVATION BOARD WITH REGARD TO PURCHASE OF PROPERTY FROM ANOTHER AGENCY OF STATE GOVERNMENT.

PASSED UNANIMOUSLY.

Mr. Nesbit noted that the San Mateo County Board of Supervisors and Senator Richard Dolwig have reaffirmed their support of the coastal access project at Gazos Creek.

13. San Leandro Fishing Platform, Alameda County \$15,000.00

Mr. Nesbit advised that this project, which has been proposed by the City of San Leandro, has had tremendous support from individuals and organizations in and around San Leandro. Such letters of support received to date were listed for the information of the Board members.

Channel dredging and dike building involved in the construction of a new small craft harbor at San Leandro has created new fishing opportunities. In addition, fishing in south San Francisco Bay has improved with the reduction of pollution in recent years. This area now provides good striped bass fishing. Many people fish from the dikes, but this is often unsafe and not satisfactory.

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The City has prepared plans and specifications for a fishing platform paralleling one of the dikes near the mouth of the harbor. Its location would enable people to fish the edge of a dredged channel outside the main harbor.

Plans and cost estimates prepared by the City have been reviewed and approved by the Engineering Section of the Department of Fish and Game and by the staff. The plans basically are for a piling supported timber platform 10 feet wide and 160 feet long paralleling the dike and connected thereto by a concrete and timber ramp approximately 50 feet in length.

Construction of fishing platform 10' x 160'	\$13,500
Contingencies, incl. title reports, signs, etc.	1,500
TOTAL	\$15,000

This project has been recommended by the Department of Fish and Game. The City has agreed to build the project under Section 1350 of the Fish and Game Code, to supply the necessary land, parking area, sanitary facilities, plans and construction engineering, and to maintain the project free to the public when completed.

Mr. Wesley McClure, City Manager of San Leandro, stated that with the elimination of pollution in the bay the fishery has come back. He pointed out that the City has developed launching ramp facilities at the Marina. They need now a safe place from which the older and younger persons without boats might fish. He requested favorable consideration of this request.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYMAN BELOTTI, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SAN LEANDRO PUBLIC FISHING PLATFORM; ALLOCATE \$15,000 FOR ITS CONSTRUCTION; AND AUTHORIZE THE DEPARTMENT AND THE STAFF TO PROCEED WITH THE PROJECT.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SAN LEANDRO PUBLIC FISHING PLATFORM; ALLOCATE \$15,000 FOR ITS CONSTRUCTION; AND AUTHORIZE THE DEPARTMENT AND THE STAFF TO PROCEED WITH THE PROJECT.

PASSED UNANIMOUSLY.

14. Game Habitat Development and Improvement
Central California Guzzler Project \$36,000.00

Mr. Nesbit advised that this project was proposed and recommended by the Department of Fish and Game.

The proposal calls for purchase of tanks for installation of artificial watering devices, commonly called "guzzlers", to increase upland game, especially quail and chukars. Installation of these units is planned on eight National

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Cooperative Land and Wildlife Management Areas in Central California, located from Kern and San Luis Obispo counties on the south to Yolo and Colusa counties on the north. The Department is cooperating with the Federal Department of Interior and Bureau of Land Management on withdrawal and management of these public lands, including development for wildlife.

Sizeable portions of these areas provide suitable habitat for upland game except that permanent sources of water are lacking. Proper distribution of guzzlers throughout these water deficient areas will increase small game numbers. All of the development areas are open to public hunting, and hunting opportunities should be increased considerably by such development.

The purchase of approximately 60 guzzler tanks of fiberglass construction at an estimated cost of \$600 per unit, or a total of \$36,000, is proposed. The guzzlers are of special design and construction, which requires purchase in lots of 50-60 or more to obtain economical prices per unit. It is estimated that this quantity will provide units of this type needed for installation over a 3-year period on the eight areas to be developed.

Installation and maintenance of the guzzlers will be accomplished by Department of Fish and Game crews regularly assigned to such duties.

This proposed project is similar to quail habitat improvement projects approved by the Board in 1949, in which some \$397,000 was expended for guzzler installation primarily south of the Tehachapi Mountains.

In answer to Assemblywoman Davis' question as to the number of men needed for the maintenance of these guzzlers, Mr. Shannon and Mr. Glading advised that the regular maintenance crew assigned to the guzzler program (2 men in the crew) would handle this. There would be no increase in manpower. It was further brought out that Pittman-Robertson funds will be used not only for the maintenance but also the installation of these guzzlers which entails the putting in of a concrete apron to catch rainwater to fill the underground tanks. With the help of photographs, the Board was informed of the method in which water is replenished in these tanks.

Mr. Nesbit explained that fiberglass tanks, rather than concrete, are requested because of the additional cost of constructing concrete ones in the rough country in which these guzzlers are to be placed. Assemblyman Lowrey suggested and Mr. Shannon agreed that the possibility of having inmate labor construct these tanks be investigated, since it was anticipated the guzzler program would continue in these cooperative wildlife management areas.

IT WAS MOVED BY SENATOR BROWN, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE CENTRAL CALIFORNIA GUZZLER PROJECT AND ALLOCATE \$36,000 FOR THE PURCHASE OF 60 OR MORE OF THESE WATERING DEVICES. THE DEPARTMENT OF FISH AND GAME IS AUTHORIZED TO PROCEED WITH THE PURCHASE AND PLACEMENT OF THE GUZZLER TANKS SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

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IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE CENTRAL CALIFORNIA GUZZLER PROJECT AND ALLOCATE \$36,000 FOR THE PURCHASE OF 60 OR MORE OF THESE WATERING DEVICES. THE DEPARTMENT OF FISH AND GAME IS AUTHORIZED TO PROCEED WITH THE PURCHASE AND PLACEMENT OF THE GUZZLER TANKS SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

15. Ten Mile River Tributaries Stream Clearance, Mendocino County \$12,200.00

Mr. Nesbit presented the Ten Mile River stream clearance project which is a continuation of the stream clearance program approved by the Wildlife Conservation Board in September, 1960.

Ten Mile River enters the ocean approximately 10 miles north of Fort Bragg, and is a popular and productive coastal steelhead stream. The lower river itself is kept free of debris by the Union Lumber Company.

Much of the land in this watershed is now owned by the Union Lumber Company. The company is obligated under state law to clear certain of these streams logged within recent years but others, logged many years ago, are outside the company's responsibility. The company will cooperate with the Department on this stream system clearance and will clean up the following streams or portions of streams where they have responsibility under the law. They are Bald Hill Creek, Patsy Creek, Buckhorn Creek and So. Fork of Big Bear Haven Creek.

The remainder of the North and Middle Fork drainage of the Ten Mile stream system or approximately 12 miles would be cleared under the WCB program. Field surveys indicate a total of 149 log jams with an estimated 465,000 cubic feet of logs.

Clearance work would be carried out by inmate labor from the Division of Forestry's conservation camp. The work schedule is estimated for three years, with 2 years of clearance work and one of follow-up.

The estimated cost breakdown for this project, as prepared by the Department of Fish and Game is as follows:

Labor - inmate, 2,355 man days @ \$3.50 m.d.	\$8,250
Equipment Rental	2,950
Materials and Supplies	1,000
TOTAL	\$12,200

Mr. Nesbit recommended that this project be approved and that \$12,200 be allocated for the work.

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IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE TEN MILE RIVER TRIBUTARIES STREAM CLEARANCE; ALLOCATE \$12,200 TO THE DEPARTMENT OF FISH AND GAME FROM THE WILDLIFE RESTORATION FUND AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE TEN MILE RIVER TRIBUTARIES STREAM CLEARANCE; ALLOCATE \$12,200 TO THE DEPARTMENT OF FISH AND GAME FROM THE WILDLIFE RESTORATION FUND AND AUTHORIZE THE STAFF AND THE DEPARTMENT TO PROCEED WITH THE PROJECT

PASSED UNANIMOUSLY.

16. Iron Canyon Barrier Removal - Improvement and Extension \$6,000.00
Butte County

Mr. Nesbit reported the Department of Fish and Game has proposed this project which would be an extension and refinement of a development to overcome a natural barrier to salmon and steelhead.

The Iron Canyon barrier on Chico Creek, east of the City of Chico was caused by a rock slide at the time of the San Francisco earthquake and created a barrier impassable to salmon. The Wildlife Conservation Board in 1957 allocated funds for overcoming this barrier by construction of stone rubble masonry dams and blasting where necessary. This work carried out by inmate labor under the direction of the Division of Forestry and the Department was completed in the summer of 1958 at a cost of \$6,747.26. An estimated 1,000 spring run salmon utilized the facilities that year to migrate and spawn in the 15 miles of available stream above. Without this improved fish ladder, all of these fish would have perished as a result of excessively high water temperatures in the downstream areas. Although subsequent runs of salmon have not been as large as that in 1958, these fish are established and spawn every year. Since 1958 annual plants of yearling steelhead, totaling 35,000, have been made in Chico Creek.

The existing problem is the result of a channel change and the loss of the first weir on the downstream end of our development. As a result, several jumps exist which salmon can clear only at higher flows. The proposal contemplates construction of a maximum of ten rubble masonry dams to channelize the flow and reduce the height of the jumps.

The plan has been prepared by the staff of the Elk Grove Screen and Ladder Shop. Construction would be by inmate labor from the Division of Forestry's Magalia Conservation Camp. Forestry personnel have reviewed the proposal and state that the project can be completed with funds within the amount of the allocation request. Cost estimates are as follows:

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Construction Materials and Supplies	\$3,150.00
Air Compressor, drills, powder, form material, structural steel and concrete	
Contingencies	1,000.00
Supervision and Construction	800.00
Prison Labor - 10 men - 30 days	
300 man days @ \$3.50	1,050.00
TOTAL	<u>\$6,000.00</u>

Mr. Nesbit recommended this project be reopened for the improvement and extension, that \$6,000 be allocated to the Department of Fish and Game and that the Department and the staff be authorized to proceed with the project.

Assemblyman Lowrey asked about the obstruction at Bidwell Park in Chico, and Mr. Nesbit advised that a ladder has been placed and is in operation and, therefore, would create no problem.

Although the use of dynamite for removing the large boulders was considered, it was the consensus of the Board members that the proposal as presented would be the best method for barrier removal.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE IMPROVEMENT AND EXTENSION OF THE IRON CANYON BARRIER REMOVAL PROJECT, BUTTE COUNTY; ALLOCATE \$6,000 FOR THE IMPROVEMENT WORK PLANNED THEREFOR; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE IMPROVEMENT AND EXTENSION OF THE IRON CANYON BARRIER REMOVAL PROJECT, BUTTE COUNTY; ALLOCATE \$6,000 FOR THE IMPROVEMENT WORK PLANNED THEREFOR; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

17. Request to hire special consultant

Mr. Nesbit reported that the Wildlife Conservation Board has on two previous occasions authorized detailed plans for the Board program. In 1950 a complete report was published by the Board and was the basis for the past and present programs.

In 1956 at the request of E. E. Horn the Board authorized the hiring of two consultants and instructed staff with this additional assistance to proceed with updating the 1950 report. Special emphasis was placed on locally maintained projects and especially those relating to hunting and fishing access. Many of these projects have now been completed.

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This work was completed in 1957 and is the present base for the existing program. Although this information was never put into published form, it was utilized by the California Public Outdoor Recreation Plan Committee as well as other state agencies. One of the reasons for not publishing details was that it was felt that publicizing exact locations of need for these public facilities would make land negotiations more difficult and would encourage speculation.

The Wildlife Conservation Board staff believes that such periodic review and projection is essential to keep the WCB program abreast of current opportunities and needs in the wildlife conservation and outdoor recreation field. This also appears necessary to coordinate the WCB program with the considerable increase in activity and interest of other State, Federal and local agencies in the field of wildlife conservation and related recreation.

It appears desirable in the near future to prepare a report in essentially two parts. One would be a review to inform the public of program accomplishments. The second part would outline a proposed 5-year program for the future. The report would be submitted to the Board in preliminary form for approval.

The staff is unable to carry on its normal work and undertake such additional work without assistance; hence the proposal to hire a special consultant to aid in preparation of the proposed report.

The consultant would be used primarily to assist staff to prepare the report which would summarize the past program of the Board and outline a proposed five year program for the future. Such a report would be submitted to the Board in preliminary form for approval.

The secret of getting the above mentioned work done is to hire the proper person. We are fortunate in having Mr. Fred Cronemiller interested in this job. Mr. Cronemiller is retired from the United States Forest Service where he spent many years in work in wildlife management and recreation. He has worked actively with the staff and with the Department of Fish and Game in many projects that related to the national forests in California. He has considerable knowledge of the various forests, the irrigation and power projects, and the potential sites for fishing lakes. If we could hire him as a consultant, he would be very valuable in this regard.

The State Personnel Board has been contacted, and it is believed that they are receptive to the idea of hiring Mr. Cronemiller at the starting salary of the 4 level, that is, \$717 per month. A TAU appointment must terminate in nine months, and it is the estimate of the staff that his services would be needed for a period of six to nine months.

It was Mr. Nesbit's recommendation that hiring Mr. Cronemiller be authorized by the Board on a temporary authorization - not to exceed nine months.

There was discussion on the procedure to be followed in working up the report. It was suggested by Chairman Elser that the Coordinator contact the Board members to get each member's point of view. In this way, the Board would

feel they had a part in the development of a future program. Assemblyman Lowrey suggested that Mr. Cronemiller also develop a plan and present it for Board consideration. Mr. Nesbit stated that these suggestions would be followed and that during this period of planning, a status report and finally a preliminary report would be submitted for review and comments so the staff and Mr. Cronemiller could secure the guidance of all Board members.

The incorporation in the final report of the established policies of the Board was suggested by Mr. Shannon.

Mr. Cronemiller stated that it would be a pleasure for him to work for this Board and further indicated a completed report would be submitted by him, even after expiration of the nine month period.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE AND AUTHORIZE THE HIRING OF A SPECIAL CONSULTANT AND THE SETTING UP OF THE NECESSARY FUNDS THEREFOR FOR THE PURPOSE OF ASSISTING STAFF TO REVIEW THE PRESENT PROGRAM AND PROJECT A FIVE-YEAR PROGRAM OF THE WILDLIFE CONSERVATION BOARD; FURTHER, AUTHORIZE THE HIRING OF MR. FRED CRONEMILLER IN THAT POSITION AT A SALARY OF \$717 PER MONTH COMMENCING SEPTEMBER 1, 1962, FOR A PERIOD NOT TO EXCEED NINE (9) MONTHS.

PASSED UNANIMOUSLY.

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD APPROVE AND AUTHORIZE THE HIRING OF A SPECIAL CONSULTANT AND THE SETTING UP OF THE NECESSARY FUNDS THEREFOR FOR THE PURPOSE OF ASSISTING STAFF TO REVIEW THE PRESENT PROGRAM AND PROJECT A FIVE-YEAR PROGRAM OF THE WILDLIFE CONSERVATION BOARD; FURTHER, AUTHORIZE THE HIRING OF MR. FRED CRONEMILLER IN THAT POSITION AT A SALARY OF \$717 PER MONTH COMMENCING SEPTEMBER 1, 1962, FOR A PERIOD NOT TO EXCEED NINE (9) MONTHS.

PASSED UNANIMOUSLY.

18. Lake Cuyamaca, San Diego County - Progress Report

Mr. M. J. Shelton, Engineer for the Lake Cuyamaca Recreation and Park District, was introduced and was given an opportunity to present a progress report relative to this proposed project.

Lake Cuyamaca at one time was an outstanding fishing and hunting area of San Diego County. The drought for the last 17 - 18 years has caused the owners of the lake, the Helix Irrigation District, to transfer water each May into El Capitan reservoir to meet the requirements of its consumers. This has meant that from May to November or December when rains come again, there has been no water in the lake. From time to time there has been interest in San Diego County and southern California to bring Cuyamaca back to its former status. Until the advent of the second aqueduct bringing

additional water from the Colorado River, there was not sufficient water to permit the Helix Irrigation District to retain water in Cuyamaca. About two years ago with the completion of the second aqueduct which made delivery of adequate waters possible, interested people decided to look into the development of a program whereby the lake water level would be maintained. Mr. Shelton further advised that the Coordinator has had discussions with them relative to the best procedures.

By maintaining the lake level, fish could be planted, and it is anticipated that the waterfowl flyway would be re-established. Mr. Shelton advised there is ample access to the general area, but they propose to acquire lands surrounding the lake. Negotiations are expected to be completed in the next 3 or 4 months. It was his hope that the Board would have a meeting in the San Diego area so that the members could be flown over the area to see for themselves the potential. He requested the Coordinator's assistance in the finalization of the plans.

Senator Quick inquired of the source of water to supply the lake. Mr. Shelton advised there is a natural drainage area with 35 inches annual rainfall. Mr. Shelton said he believed that sufficient water could be provided to keep the lake supplied.

Assemblyman Lowrey asked, "Didn't you try to drill for water to replenish this lake?" Mr. Shelton replied that he must be referring to Lindo Lake at Lakeside where this was tried in the mid 50's. This has not been tried in the area.

The Board members felt this project should be studied further by the Coordinator, and it was so ordered by the Chairman. They further expressed their desire to have a firm water supply for initial filling and replenishment before WCB consideration.

19. Beale Air Force Base, Yuba County

Mr. Nesbit reported that recently the General Services Administration has transferred with certain restrictions 9,000 acres to the Department of Fish and Game and that there is a possibility GSA will release an additional 6,000 acres. These lands have been declared surplus by the air force and turned over to GSA and had been released to the Department for conservation purposes. He felt that this block would make a good wildlife management and recreational unit.

Mr. Shannon informed the Board that the Department is making a study of the area to determine the plan of operation, development and maintenance of the area for fish and wildlife management purposes and asked that Mr. Nesbit enter into the planning to develop an overall program for the area and submit for Board consideration those projects that would be in accordance with established policies of the Board. This the Coordinator was requested to do.

In the discussion it was brought out that eventually this wildlife management area will be open for the use of the general public.

20. Juanita Lake Public Fishing Area, Siskiyou County

Pursuant to Board instruction at the March 15, 1962, meeting, Mr. Nesbit gave a status report on this approved project. He advised that the U.S. Forest Service had applied for the water rights for this lake. However, due to changes in Forest Service personnel, the provision for posting legal notices relating to the water right was not complied with, and the Water Rights Board canceled the application. The U.S. Forest Service plans to resubmit the application. It now appears that the construction of the project will be during the summer of 1963.

21. Fish Hatchery Proposed Acquisition

Mr. Nesbit advised Board members of the Department's interest to purchase one or more hatchery properties where the facilities are on leased land. Land is becoming more and more valuable, and although the Department has long term leases, it may be that the Department will encounter some trouble in renewing these leases. Mr. Shannon requested that the Coordinator attempt to negotiate for the purchase of these properties. It was so ordered.

22. Point Loma Pier, San Diego County

At the March 15, 1962, meeting the proposal to convert a construction pier to a fishing pier at Point Loma was discussed, and the Coordinator was instructed to negotiate toward this end. Board members have been kept informed of these negotiations.

IT WAS MOVED BY ASSEMBLYMAN BELOTTI, SECONDED BY ASSEMBLYMAN LOWREY, THAT THE WILDLIFE CONSERVATION BOARD AFFIRM THE ACTION TAKEN TO DATE BY ITS STAFF AND CHAIRMAN ELSER RELATIVE TO THE NEGOTIATIONS FOR THE CONVERSION OF THE POINT LOMA PIER TO A FISHING PIER; AND FURTHER, THAT THE BOARD REQUEST CHAIRMAN ELSER AND EXECUTIVE OFFICER NESBIT TO DILIGENTLY PURSUE THIS MATTER WITHOUT DELAY AND THAT CONSIDERATION BE GIVEN TO THE ADVISABILITY OF HOLDING A PUBLIC HEARING IN SAN DIEGO IN RELATION THERETO.

PASSED UNANIMOUSLY.

23. Other Business

Several Board members asked Mr. Nesbit to make a feasibility study of various projects and to report on them at some future meeting.

Assemblyman Belotti suggested further studies be made on the enlargement of the existing Crescent City Citizens Pier project.

Senator Brown asked that a study and report be made on possible stream flow maintenance projects in the high Sierras, in Alpine, Inyo and Mono counties.

Assemblywoman Davis asked that a study be made of Ballard Reservoir in Modoc County. Sportsmen and the County of Modoc have expressed interest in the possibility of retaining a minimum pool of 1,000 acre feet by raising the height of the dam.

24. Change of Position Titles for Staff

Chairman Elser asked that the Board members consider changing the title of Wildlife Project Coordinator to Executive Officer. It was the consensus of the Board members that this title would reflect more accurately the duties and responsibilities of the position than the present job title.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY ASSEMBLYMAN LOWREY, AS A JOINT MOTION, THAT THE WILDLIFE CONSERVATION BOARD REQUEST THE CHANGE IN TITLE OF THE POSITION PRESENTLY HELD BY RAY J. NESBIT FROM WILDLIFE PROJECT COORDINATOR TO EXECUTIVE OFFICER.

PASSED UNANIMOUSLY.

IT WAS MOVED BY ASSEMBLYMAN LOWREY, SECONDED BY ASSEMBLYWOMAN DAVIS, AS A JOINT MOTION, THAT THE POSITION PRESENTLY HELD BY CHESTER M. HART BE CHANGED FROM ASSISTANT WILDLIFE PROJECTS COORDINATOR TO ASSISTANT EXECUTIVE OFFICER. THIS TITLE CHANGE IS TO BE REQUESTED THROUGH THE PERSONNEL BOARD.

PASSED UNANIMOUSLY

There being no further business, the meeting adjourned at 4:30 p.m.

Status of Funds

The amount allocated to projects as of the close of the meeting on August 10, 1962, aggregated \$16,996,115.11

a.	Fish Hatchery and Stocking Projects		\$4,403,344.04
b.	Fish Habitat Development and Improvement Projects		2,204,830.56
	1. Reservoir Construction or Improvement	\$1,295,977.55	
	2. Stream Clearance and Improvement	111,045.41	
	3. Stream Flow Maintenance Dams	439,503.32	
	4. Marine Habitat	55,898.39	
	5. Fish Screens and Ladder Projects	302,405.89	
c.	Angling Access Projects		3,920,553.27
	1. Coastal Access	533,500.91	
	2. River, Stream and Bay Access	830,466.83	
	3. Lake, Reservoir and Salton Sea Access	1,616,276.00	
	4. Piers	940,309.53	
d.	Game Farm Projects		105,644.49
e.	Game Habitat Development and Improvement Projects		5,992,395.67
	1. Waterfowl Areas	5,539,864.83	
	2. Other Game	452,530.84	
f.	Hunting Access		104,993.71
g.	Miscellaneous Projects		239,353.37
	Total allocated to Specific Projects		<u>\$16,971,115.11</u>

Special Project Allocations:

Project Evaluation, Property Acquisition and Engineering Studies	\$25,000.00
Total Allocated	<u>\$ 16,996,115.11</u>

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

1. Colorado River Recreational Development	\$23,219.30
2. Upper American River Development	100,000.00
Total Reserves Established	<u>\$123,219.30</u>

Operating Costs:

FY 47/48 thru 61/62 actual	\$746,856.86	
FY 62/63 Estimated	<u>80,477.00</u>	
Total Actual and Estimated Operating Costs		\$827,333.86

Recapitulation:

Allocations for Projects	\$16,971,115.11
Special Project Allocations	25,000.00
Reserves Established	123,219.30
Expenses of Operation	827,333.86
Total Expended or Obligated	<u>\$17,946,668.27</u>
Total Funds Appropriated	\$17,250,000.00
Appropriation Available thru 62/63 FY	750,000.00
Int. on Surplus Money inv. thru 6/30/62	572,257.58
Miscellaneous Revenue thru 61/62 FY	85,763.76
Total Sum Available	<u>\$18,658,021.34</u>
Total Expended or Obligated	<u>17,946,668.27</u>
Available thru June 30, 1963	\$ 711,353.07