

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

Minutes, Meeting of April 15, 1966

C O N T E N T S

* * * * *

<u>Item No.</u>		<u>Page No.</u>
1.	Roll Call	1 - 2
2.	Approval of Minutes	2
3.	Status of Funds	2 - 3
4.	Closing Accounts of Completed Projects	4 - 5
5.	Monterey Fishing Pier Lighting	5 - 6
6.	Reading Island Angling Access	6 - 7
7.	Hogback Island (Steamboat Slough) Angling Access . .	7 - 9
8.	Woodbridge Fish Screen - Plans	9 - 11
9.	Coalinga Mineral Springs Hunting Access	11 - 13
10.	Lake Cuyamaca Public Fishing Area	13 - 16
11.	Lower Sherman Island Angling Access	17 - 18
12.	Highland Springs Reservoir Angling Access	18 - 19
13.	Scott Valley Fish Screen	19 - 21
14.	San Diego (Ocean Beach) Fishing Pier Dedication . .	21
15.	American River Angling Access - Status report . . .	21 - 22
16.	Land and Water Conservation Fund Program - Status report	22
17.	Proposed San Pedro Fishing Pier	22 - 23
	Status of Funds	24

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

Minutes, Meeting of April 15, 1966

Pursuant to the call of the Chairman, the Wildlife Conservation Board met in Room 2117 of the State Capitol, Sacramento, California, on April 15, 1966. The meeting was called to order by Chairman William P. Elser at 10:10 a.m.

I. Roll Call

- | | | |
|------------------------|--------------------------------|---|
| <u>PRESENT:</u> | Wm. P. Elser | Chairman |
| | W. T. Shannon | Member |
| | John Sheehan | Member |
| | Senator Aaron W. Quick | Joint Interim Committee |
| | Senator John C. Begovich | " " " |
| | Assemblywoman Pauline L. Davis | " " " |
| | Assemblyman Wm. E. Dannemeyer | " " " |
| | Chester M. Hart | Assistant Executive Officer |
| | John Wentzel | Field Agent |
| | Alma Koyasako | Secretary |
| | June Fisher | Account Clerk |
| <u>ABSENT:</u> | Senator Robert J. Lagomarsino | Joint Interim Committee |
| | Assemblyman Frank P. Belotti | " " " |
| | Raymond J. Nesbit | Executive Officer |
| <u>OTHERS PRESENT:</u> | | |
| | Ralph Scott | Attorney General's Office |
| | George H. Warner | Dept. of Fish and Game |
| | Wallace C. Dry | " " " |
| | Floyd H. Morgan | Supervisor, Shasta County |
| | Don Chamberlin | Shasta County |
| | Arnold S. Rummelsburg | " " " |
| | Curt Hammit | Bur. of Land Management,
Sacramento District |
| | Jim Isgrigg | Fresno Co. Sportsmen's Club |
| | Gerald Sisler | " " " |
| | J. R. Penny | Bur. of Land Management,
State Office |
| | Ford B. Ford | Senate Fact Finding Comm. on
Natural Resources |
| | Earl Hofeldt | Monterey Peninsula Herald |
| | William C. Marsh | City of Monterey |
| | John H. Nail | " " " |
| | James S. Leiby | Dept. of Fish and Game |
| | T. A. Wright | " " " |
| | A. E. Naylor | " " " |

Minutes of Meeting
April 15, 1966

Wes Lampson	Supervisor, Lake County
John V. Payne	State Reclamation Board
Donna Anderson	Wildlife Conservation Board
L. Turner	San Diego
Carl E. Woodruff	Cuyamaca Park & Rec. Board
Bob Rundell	Helix Irrigation District
Henry Boney	Supervisor, San Diego County
Orville Cumming	Cuyamaca Park & Rec. Board
Willis W. Fletcher	Advisory Committee, Cuyamaca Park & Rec. District
J. Harvey Chambers	Lake Cuyamaca Park & Rec., Chair- man
M. J. Shelton	" " " "
Richard Ray	Dept. of Finance, Program and Policy Office
H. P. Reinecker	Calif. Division of Forestry
Wm. C. Dillinger	Dept. of Fish and Game
Ray Hinkley	Kings County Sportsmen
Jack N. Card	Lemoore Sportsmen's Club
Edward S. Smith	Dept. of Fish and Game
Robert L. Jones	" " "
Leo Shapovalov	" " "
Henry L. Loretz	California Wildlife Federation and Assoc. Sportsmen of Calif.
David G. Jessop	S. Diego Co. Fish & Game Commission
William B. Pond	Sacramento Co. Parks & Rec. Dept.
William S. MacMaster	Chairman, Sacramento Co. Rec. and Park Comm.
Leslie Edgerton	Fish and Game Commission
Ray Chapman	Dept. of Fish and Game

Mr. Chester M. Hart, the Assistant Executive Officer, reported that Mr. Ray Nesbit is presently recuperating at home following major surgery in early January. Mr. Nesbit's progress is very good and visitors are welcome at his home.

2. Approval of minutes

IT WAS MOVED BY MR. SHEEHAN, SECONDED BY SENATOR QUICK, AS A JOINT MOTION, THAT THE MINUTES OF THE WILDLIFE CONSERVATION BOARD MEETING OF DECEMBER 13, 1965, BE APPROVED AS WRITTEN.

PASSED UNANIMOUSLY.

3. Status of Funds

The amount allocated to projects from the Wildlife Restoration Fund as of the close of the meeting on December 13, 1965, aggregated \$19,580,981.32.*

Minutes of Meeting, Wildlife Conservation Board
 April 15, 1966

a.	Fish Hatchery and Stocking Projects	\$4,509,499.31
b.	Fish Habitat Development and Improvement Projects	2,657,763.22
1.	Reservoir Construction or Improvement	\$1,487,631.01
2.	Stream Clearance and Improvement	208,170.98
3.	Stream Flow Maintenance Dams	439,503.32
4.	Marine Habitat	84,136.52
5.	Fish Screens, Ladders & Weir Projects	438,321.39
c.	Angling Access Projects	5,588,243.22
1.	Coastal Access	706,718.06
2.	River, Stream and Bay Access	1,311,328.81
3.	Lake, Reservoir, and Salton Sea Access	1,755,530.90
4.	Piers	1,814,665.45
d.	Game Farm Projects	146,894.49
e.	Game Habitat Development and Improvement Projects	6,024,196.32
1.	Waterfowl Areas	5,515,665.48
2.	Other Wildlife Management Areas	70,081.72
3.	Miscellaneous Game Habitat Development	438,449.12
f.	Hunting Access	443,753.75
g.	Miscellaneous Projects	238,297.08
s.	Special Project Allocations	58,500.00
	Less reimbursement for five completed APW projects	-86,166.07
	Total Allocated to Projects	\$19,580,981.32

*Includes reimbursement under Federal Accelerated Public Works Program. 50% of APW project costs reimbursable to the State (reimbursement cannot exceed \$334,095).

Operating Costs:

FY 47/48 thru 62/63 Actual	\$830,842.55
FY 63/64 Estimated	87,143.00
FY 64/65 Estimated	91,100.00
FY 65/66 Estimated	95,806.00
Total Actual and Estimated Operating Costs	\$1,104,891.55

Recapitulation:

Allocations for Projects	\$19,580,981.32
Expenses of Operation	1,104,891.55
Total Expended or Obligated	\$20,685,872.87
Total Funds Appropriated	\$19,500,000.00
Approp. made available 7/1/65	750,000.00
Int. on Surplus Money Inv. thru 12/31/65	853,819.28
Miscellaneous Revenue thru 64/65 FY	133,846.79
Miscellaneous Revenue 65/66	24,198.98
Total Sum	\$21,261,865.05
Total Expended or Obligated	20,685,872.87
Available thru June 30, 1966	\$ 575,992.18

4. Closing Accounts of Completed Projects

Mr. Hart requested Board action to close the project accounts of the following five projects which have been completed and on which total allocations have been expended.

Morro Bay Angling Access (Tidal Wave Damage), San Luis Obispo Co.

Total Allocation	\$7,700
Expenditures	<u>7,700</u>
Balance for Recovery	-0-

Pebble Beach Angling Access, Del Norte Co.

Total Allocation	\$37,000
Expenditures	<u>37,000</u>
Balance for Recovery	-0-

Crescent City Citizens Pier (Tidal Wave Damage), Del Norte Co.

Total Allocation	\$15,460
Expenditures	<u>15,460</u>
Balance for Recovery	-0-

Clarksburg Angling Access, Yolo Co.

Total Allocation	\$25,000
Expenditures	<u>25,000</u>
Balance for Recovery	-0-

Hermosa Beach Fishing Pier, Los Angeles Co.

Total Allocation	\$300,000
Expenditures	<u>300,000</u>
Balance for Recovery	-0-

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD CLOSE THE ACCOUNTS OF THE FOLLOWING COMPLETED PROJECTS:

- Morro Bay Angling Access (Tidal wave damage)
- Pebble Beach Angling Access
- Crescent City Citizens Pier (Tidal wave damage)
- Clarksburg Angling Access
- Hermosa Beach Fishing Pier

PASSED UNANIMOUSLY.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

IT WAS REGULARLY MOVED AND SECONDED THAT THE WILDLIFE CONSERVATION BOARD CLOSE THE ACCOUNTS OF THE FOLLOWING COMPLETED PROJECTS:

Morro Bay Angling Access (Tidal wave damage)
Pebble Beach Angling Access
Crescent City Citizens Pier (Tidal wave damage)
Clarksburg Angling Access
Hermosa Beach Fishing Pier

PASSED UNANIMOUSLY.

5. Monterey Fishing Pier Lighting, Monterey County \$3,000

Mr. Hart advised that the popular Monterey Fishing Pier was constructed in cooperation with the City of Monterey in 1962. Use of the pier has increased considerably in succeeding years (9,000 in 1963; 18,250 in 1964; and 23,725 in 1965).

When this pier project was originally authorized by the Board, lighting was not considered necessary. However, the City has found that night fishing is popular and feels that providing lighting for the pier will result in greater utilization of the fine facility.

The City is installing 13 lights on Wharf No. 2, of which 6 or 7 will be on the main WCB fishing pier section. They have requested the WCB to install six lights on the west bulkhead section, which comprises the balance of the WCB developed fishing pier. Plans and cost estimates have been submitted by the City and reviewed by WCB staff and the Engineering Section.

Cost estimate is as follows:

6 light standards @ \$500 ea. Total \$3,000

This proposal comes within WCB pier policy, which calls for pier construction on a matching fund basis. Operation and maintenance will be by the City in the same manner as the rest of the fishing pier.

Mr. Hart added that such lighting has been provided on subsequent pier projects, and recommended that this project be approved.

Mr. Ford of the Senate Fact Finding Committee on Natural Resources, representing Senator Farr, spoke in behalf of the project and asked for favorable consideration of the proposal. He introduced the delegation from Monterey which included City Manager John Nail, City Attorney William C. Marsh, and Mr. Earl Hofeldt of the Monterey Peninsula Herald.

Senator Quick who is familiar with the project related that this pier is getting a lot of use and felt the proposal was very worthwhile.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

IT WAS MOVED BY SENATOR QUICK AND REGULAR SECONDED THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE REQUEST FOR LIGHTING ON THE MONTEREY FISHING PIER; ALLOCATE THE SUM OF \$3,000 FOR THIS PURPOSE; AND AUTHORIZE THE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE REQUEST FOR LIGHTING ON THE MONTEREY FISHING PIER; ALLOCATE THE SUM OF \$3,000 FOR THIS PURPOSE; AND AUTHORIZE THE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

6. Reading Island Angling Access, Shasta County \$8,500

Mr. Hart related that the Wildlife Conservation Board approved this project on July 17, 1964, and allocated \$107,000 for development. Shasta County Department of Public Works prepared plans and specifications with review by WCB staff and the engineering section of the Department of Fish and Game.

Bids were received on February 7, 1966, with the low bid \$139,431.70.

The project was redesigned where practicable to lower costs and rebid. Bids were opened on March 21st, with \$109,317.50 the lowest bid received. It is felt that this is a very good bid, and probably represents the minimum cost for an adequate project at this site.

The project will provide access to the 41 acre public land area of Reading Island on the Sacramento River east of Cottonwood, for both bank and boat fishing for salmon, steelhead, and warmwater fish. Development includes access road, bridge, parking area, launching ramp, loading float, sanitary facilities, water supply, and fencing.

Mr. Hart recommended the allocation of an additional \$8,500 to allow the low bid to be accepted and provide an adequate contingency.

Assemblywoman Davis asked that the representatives from Shasta County be recognized, whereupon Supervisor Floyd Morgan introduced Director of Public Works Don Chamberlin and Director of Water Resources Arnold Rummelsburg.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE ADDITIONAL SUM OF \$8,500 BE ALLOCATED TO COVER THE LOW BID RECEIVED FOR CONSTRUCTION OF FACILITIES FOR THE READING ISLAND ANGLING ACCESS PROJECT, SHASTA COUNTY; AND THAT THE STAFF AND THE DEPARTMENT

OF FISH AND GAME BE AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE ADDITIONAL SUM OF \$8,500 BE ALLOCATED TO COVER THE LOW BID RECEIVED FOR CONSTRUCTION OF FACILITIES FOR THE READING ISLAND ANGLING ACCESS PROJECT, SHASTA COUNTY; AND THAT THE STAFF AND THE DEPARTMENT OF FISH AND GAME BE AUTHORIZED TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

7. Hogback Island (Steamboat Slough) Angling Access, Sacramento Co. \$5,000

At the July 17, 1964, meeting, the Board instructed staff to cooperate in a project to provide public access facilities in conjunction with bank protection work on Steamboat Slough in the Sacramento-San Joaquin Delta area. WCB participation in the project was requested by the State Reclamation Board in view of the WCB's long experience statewide in its fishing access program with project operation and maintenance by local government.

WCB participation would be to accept transfer of the access project as developed by flood control agencies, add such additional facilities as may be considered necessary or desirable for public access needs, and arrange for operation and maintenance, which Sacramento County has agreed to assume.

From staff and County review of development plans prepared by the U.S. Corps of Engineers, it appears that additional development desirable by the WCB would be to provide sanitary facilities and a service road therefor.

This project will be the first of its kind in California, with the U.S. Corps of Engineers and the State Reclamation Board providing public use facilities pursuant to the Flood Control Act of 1962 in conjunction with constructing a unit of the Sacramento Bank Protection Project. The 10 acre site on Hogback Island is state-owned, and the Reclamation Board has secured a 49 year lease from the State Lands Commission.

The Corps of Engineers will construct basic recreational facilities, including access road and parking area, boat launching ramp, loading float, and vegetative clearing, and dredge a channel to the river.

Costs of the acquisition and development by the flood control agencies will be shared in the same manner as the overall bank protection project costs, which is 2/3 by the Corps of Engineers and 1/3 by the State Reclamation Board.

The Steamboat Slough area contains large populations of resident catfish and black bass, and high concentrations of striped bass during a major portion of the year. Seasonally, large numbers of salmon, steelhead, and shad migrate through the area, as well as some sturgeon.

Pheasant and waterfowl hunting is very good in the vicinity at times, particularly late in the season. Both pheasants and waterfowl move from adjacent private lands under hunting pressure and provide considerable enjoyment to hunters operating small boats along the slough.

The Department of Fish and Game, in their evaluation, support the project and point out that both public and private launching ramps are completely utilized in this area, but still do not meet all the demands for such facilities.

Plans developed by the Corps of Engineers have been reviewed by WCB staff and representatives of the County of Sacramento. The Corps is proceeding towards construction with scheduled advertising for bids in the near future.

The County of Sacramento by resolution supports the project and has agreed to operate and maintain the area free to the public after developments are completed.

The Department of Fish and Game engineering staff has provided the following cost estimates:

Construct gravel service road, approx. 10' wide, 1300' long	\$2,100
Chemical toilets - eight units @ \$300 each	2,400
Subtotal	\$4,500
Contingencies and miscellaneous development	500
TOTAL	\$5,000

Mr. Hart recommended that the \$5,000 for development be approved and that staff and Department be authorized to proceed with project substantially as planned.

Mr. Hart commented that this project represents very commendable cooperation by flood control agencies and a desirable trend. The project essentially is the same as WCB fishing access projects. If the flood control agencies will incorporate such access facilities in their river bank protection projects where feasible, in much the same manner as on reservoir projects, it will help meet the need for such facilities. He recommended WCB participation in future projects of this type, which in effect would free WCB funds for other projects.

Assemblywoman Davis asked if the authorization of the Corps of Engineers and the State Reclamation Board would take in the area in Tehama County where a similar problem exists, and Mr. Hart advised that he believed the present authorization extends upstream only as far north as vicinity of Colusa.

In answer to Assemblywoman Davis' question as to whether the Reclamation Board contemplates authorization to enhance the Sacramento River beyond this point, Mr. John Payne of the State Reclamation Board advised that this is being re-evaluated at the present time. A plan is being developed with the Northern Branch of the Department of Water Resources, specifically that area from Chico Landing to Red Bluff, and the report is due the first of August.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Mr. William Pond, Sacramento County Director of Parks and Recreation, expressed regret that members of the Sacramento County Board of Supervisors were not able to attend the meeting. He relayed the message that the County is most desirous of participating in this project. He stated the project would be a step forward and is a fine example of a cooperative venture between Federal, State, and County government. Mr. William MacMaster, Chairman of the Sacramento County Recreation and Park Commission who also represented Sacramento County was introduced.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY ASSEMBLYMAN DANNEMEYER, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE ADDITIONAL DEVELOPMENT FOR THE HOGBACK ISLAND (STEAMBOAT SLOUGH) PROJECT, SACRAMENTO COUNTY; THAT \$5,000 BE ALLOCATED THEREFOR; AND THAT STAFF AND THE DEPARTMENT OF FISH AND GAME BE AUTHORIZED TO PROCEED WITH PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE ADDITIONAL DEVELOPMENT FOR THE HOGBACK ISLAND (STEAMBOAT SLOUGH) PROJECT, SACRAMENTO COUNTY; THAT \$5,000 BE ALLOCATED THEREFOR; AND THAT STAFF AND THE DEPARTMENT OF FISH AND GAME BE AUTHORIZED TO PROCEED WITH PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

8. Woodbridge Fish Screen - Plans, San Joaquin County \$12,000

The Department of Fish and Game has proposed preparation of plans for screening the Woodbridge diversion on the Mokelumne River as a WCB project. The canal is a gravity type irrigation diversion of 450 cfs capacity. It is located near Lodi, and is owned by the Woodbridge Irrigation District.

Diversion of large quantities of water into this unscreened canal during the migration period of young salmon and steelhead in some years has caused losses of up to 90% of juvenile fish migrating downstream. The continued loss of these fish over a period of years has contributed to the decline of salmon runs. The run dwindled to a low of about 1200 adult salmon in 1965 and as low as 100 in 1961.

The Camanche Dam project which recently has produced stabilized flows in the river, together with a steelhead hatchery and an artificial salmon spawning channel, provides a potential for restoring former excellent salmon runs and providing a steelhead fishery in the Mokelumne River. However, the success of this fisheries program is dependent upon eliminating the high losses of downstream migrants at Woodbridge diversion.

The allocation requested is to prepare plans and working drawings for a screen.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Funds to construct the screen would be requested at a later date, possibly as a matching fund WCB and Anadromous Fish Bill project.

Under Sections 5980-5993 of the Fish and Game Code, the Woodbridge Irrigation District would be required to pay half the total cost of the screen. If the District should decide to reduce the size of the diversion to 250 cfs or less, the District would be freed from legal obligations to help pay for the construction costs of the screen. No final design work will be done on the screen until the final size is determined.

Mr. Hart informed the Board that a vertical cylinder type screen is considered to be the most feasible; however, other desirable types of screens would be investigated. \$150,000 to \$200,000 is the estimated construction cost. He recommended that \$12,000 be allocated for the screen design and that staff and the Department be authorized to proceed substantially as planned.

Assemblyman Dannemeyer stated it appeared that the activities of the Woodbridge Irrigation District have been a serious detriment to the fisheries and that it did not seem logical that the irrigation district can avoid paying half the screening costs simply by restricting the capacity from 450 cfs to 250 cfs.

Mr. Shannon explained some of the legal background, and Mr. Ralph Scott from the Attorney General's office affirmed that the Department has no way to force the irrigation district to put up money to install a screen if the capacity is 250 cfs or less. He stated if the capacity of the diversion is over 250 cfs, the Department is obliged to pay one-half of construction, operation and maintenance costs.

Assemblywoman Davis questioned the allocation of \$12,000 for screen design at this time when the irrigation district has not yet determined if it will reduce the capacity of the diversion below 250 cfs. Mr. Shannon advised that the District has been notified that they could reduce the capacity, but that the Department has not been able to get any decision from them, and it appears they are reluctant to reduce the capacity. In the meantime, if the diversion is to be screened, the Department must first secure a design and a cost estimate and proceed from there. The District can then be notified to proceed with the screening, and if they refuse, the Department can carry out construction and collect one-half of the costs from the District. This project, he related, has been held in abeyance for years, and now that the Camanche fish spawning facility and the hatchery have been established, the Department must proceed with screening this diversion.

Assemblywoman Davis asked, "If we appropriate funds and design the screen before a decision is made by the District, can we force them at that time to do one or the other?" Mr. Scott replied that the District is responsible for plans and construction costs at this time since the current capacity exceeds 250 cfs, and that the Department should proceed with the design on the basis of the capacity at this time. If the District in the interim reduces capacity to below that figure, they would be responsible for at least one-half the funds spent thus far, if not for the entire amount. If the screen were designed for the \$12,000 allocated and the District then changed the capacity, a new set of plans must be secured if they do not fit the reduced diversion.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Assemblyman Dannemeyer asked Mr. Scott if the Board could collect one-half the design cost, if the District decided to reduce the capacity below 250 cfs, and Mr. Scott assured him he felt the Board could.

Mr. Henry Loretz, representing the California Wildlife Federation and the Associated Sportsmen of California, stated that a meeting was held in Lodi and the sportsmen in the area expressed concern over the continued loss of migrant salmon and steelhead because of the diversion. This group has made a study of this situation and supports the recommendation of the staff and requests the Board proceed with securing a proper screen design and constructing the facility.

Mr. Shannon advised that the vertical rotary drum is considered the best type for this diversion and the number of drums needed for a diversion is dependent upon the size of the ditch. In other words, the design for this diversion may call for four drums, a smaller ditch may call for two drums, and, therefore, the design would not be completely unusable if the size of the diversion were to be reduced.

Assemblywoman Davis advised that a bill by Assemblyman Monagan was heard before her committee which highlighted the problem discussed here today. She pointed out she was certainly not against this screening program, but had wished to have clarified the legal procedures open to the Board, and added that these procedures were now made clear.

IT WAS MOVED BY ASSEMBLYMAN DANNEMEYER, SECONDED BY SENATOR QUICK, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE A CONSERVATION BOARD ALLOCATE THE SUM OF \$12,000 FOR SECURING PLANS FOR THE WOODBRIDGE FISH SCREEN, SAN JOAQUIN COUNTY; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD ALLOCATE THE SUM OF \$12,000 FOR SECURING PLANS FOR THE WOODBRIDGE FISH SCREEN, SAN JOAQUIN COUNTY; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

Senator John C. Begovich, who entered the meeting at this time, was introduced.

9. Coalinga Mineral Springs Hunting Access, Fresno County \$35,000

This project has been proposed by the Department of Fish and Game with the support of the Bureau of Land Management and several sportsmen's organizations.

The proposal is to purchase 319 acres of land of high value for wildlife habitat and access to adjoining public lands. The location is in the inner

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Coast Range of western Fresno County at about 2,500' elevation, approximately 12 miles west of Coalinga. Access is provided by a paved county road leading northerly from Highway 198.

The vegetative cover and water supply from springs on these lands provide excellent habitat for deer and for quail, rabbits, and other upland game. In addition, this is a key parcel for access to 2 large blocks of adjoining public lands of the Bureau of Land Management totaling approximately 12,760 acres. Private lands entirely surrounding these public lands have long restricted public use and enjoyment of the good deer and upland game hunting they provide, as well as other recreational potentials.

A resort of the hot mineral spring type formerly was operated on part of the parcel by Coalinga Mineral Springs, Inc. Fire destroyed the main resort buildings several years ago and the corporation has offered the property for sale. Staff has obtained a short term option for purchase within appraised fair market value.

Basic public access will be provided to a large area of formerly inaccessible public land with the purchase of this parcel. There also is a potential that hunting and general recreational use will justify future development of parking areas, trails, water supply and sanitary facilities, campsites, picnic areas, etc., on a cooperative basis with local government or other agencies. Several old buildings and other improvements remaining on the property could be rehabilitated for recreational or caretaker use.

At present only acquisition and minor improvement is planned, consisting mainly of cleanup of debris, providing parking space, cattle guards, resetting fence lines, etc. Additional development would be held in abeyance until the need is justified and an overall development plan is prepared for the area.

Cost estimates are as follows:

Acquisition, appraisal and escrow costs	\$31,000
Debris cleanup and minimum improvements	4,000
TOTAL	\$35,000

Mr. Hart recommended approval of the project and allocation of \$35,000 for acquisition and minor improvement and authorization for staff and the Department to proceed as planned. He mentioned that endorsement of this proposal has been received from the following groups: Lemoore Sportsman's Club, Kings County Sportsman's Club, and the California Wildlife Federation, Region 3. He stated that written statements supporting the project and offering cooperation had been submitted at the meeting by the Fresno County Sportsmen's Club and the Bureau of Land Management.

Mr. Gerald Sisler, representing the Fresno County Sportsmen's Club, urged acquisition of the subject property.

Senator Quick felt that there is a great need for this type of project since it is in an agricultural area and isolated from other recreational opportunities.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY ASSEMBLYWOMAN DAVIS, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE COALINGA MINERAL SPRINGS HUNTING ACCESS PROJECT, FRESNO COUNTY; ALLOCATE \$35,000 FOR ACQUISITION OF THE NEEDED PROPERTY AND MINIMUM IMPROVEMENTS THEREON; AND AUTHORIZE THE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHEEHAN, SECONDED BY MR. SHANNON, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE COALINGA MINERAL SPRINGS HUNTING ACCESS PROJECT, FRESNO COUNTY; ALLOCATE \$35,000 FOR ACQUISITION OF THE NEEDED PROPERTY AND MINIMUM IMPROVEMENTS THEREON; AND AUTHORIZE THE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

Mr. J. Russell Penny, new Director of State Office of the Bureau of Land Management, was mentioned as being in attendance.

10. Lake Cuyamaca Public Fishing Area, San Diego County \$193,500

Mr. Hart advised that this project has been proposed by the Lake Cuyamaca Recreation and Park District, with the support of many other organizations and sportsmen in the San Diego and southern California area.

This proposal in preliminary form was presented by the District at the WCB meeting of August 10, 1962. The Board at that time instructed staff to study the proposal further and expressed desire for firm water supplies before WCB consideration. Staff has continued to work with the District and now feels that a feasible project has been developed. Mr. Hart added that this is one of the most complicated projects encountered by staff. Mr. Nesbit has worked with the District and interested parties five years or more.

The dam impounding Lake Cuyamaca was built in 1887. For many years the lake was very productive and popular both for fishing and waterfowl hunting. Its location is in one of the most scenic and attractive high mountain areas of southern California, about 50 miles northeast of San Diego. Cuyamaca State Park provides public camping nearby, and there are organization camps and summer homes in the area.

In recent years the lake has been dry during summer months. Drought conditions generally have persisted in this area for approximately 20 years, coupled with increasing demands for water. These circumstances have caused the owners, the Helix Irrigation District, to transfer the winter runoff water each spring into El Capitan Reservoir to meet the requirements of its consumers. This procedure avoids heavy evaporation losses from the relatively large and shallow basin of Cuyamaca Lake in summer.

The Lake Cuyamaca Recreation and Park District has been successful in negotiating a series of contracts and agreements involving their District, the Helix Irrigation District, the Cuyamaca Mutual Water Company, and the City of San Diego. The overall effect of these agreements will be to enable 1,000 acre feet of water to be retained in the Cuyamaca basin during the summer. The Recreation District will purchase available well water to offset much of the summer evaporation loss, and will otherwise compensate the Helix Irrigation District for the remainder of such losses.

A key feature of the planned development is a dike that will confine the summer lake area to 110 surface acres. This will provide a lake of adequate depth for maintaining a fishery from the 1,000 acre feet of available water, and will minimize evaporation losses.

The Recreation District also has options for long-term lease of the permanent pool lake and shoreline area. This area would be made available on a free sublease basis to the State for a period of approximately 20 years, to amortize State development of the lake and public fishing facilities.

The Recreation District would provide for additional development and would operate and maintain the completed project for public fishing and waterfowl hunting. The lake is expected to support a productive warmwater fishery which the District would supplement with purchased catchable trout and with channel catfish or other warmwater fish to maintain satisfactory fishing. Anticipated fishing use of the lake is approximately 35,000 man days annually, increasing to about 70,000 within 5 years.

It is planned that Department of Fish and Game participation in fisheries management will be limited to initial stocking with warmwater fish and continuing technical advice to the District.

It will be necessary for the District to operate the project on an essentially self-supporting but non-profit basis. To meet expenses for purchases of water, trout and channel catfish, and other operating expenses, a system of user fees will be necessary. Such fees are planned to be comparable to those charged at City of San Diego reservoirs and other lakes available for public fishing in this vicinity.

Plans and specifications for the lake development and public fishing access facilities have been prepared by the engineering section of the Department of Fish and Game and reviewed and approved by staff and the District. Cost estimates for planned phase construction are as follows:

Phase 1

Strip entire base area	7,190 c.y. @ \$0.50	\$3,595
Cut core trench	2,465 c.y. @ \$0.75	1,850
Place levee embankment	39,306 c.y. @ \$1.50	58,959
	Subtotal	\$64,404

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Phase 2

Concrete structures	\$1,848
Flap gates, conc. encased C.M.P.	14,866
Pump house, wet well	8,200
40 H.P. pump w/accessories	6,000
Southerly cross levee structures	2,840
Miscellaneous	2,500
Subtotal	<u>\$36,254</u>

Phase 3

Sanitary facilities	12,500
Pier, gangway and floats	11,200
Parking areas, grade, pave, stripe	29,500
Miscellaneous	1,000
Subtotal	<u>\$54,200</u>

Phase 4

Fish screening and protective devices	18,000
Department of Water Resources fees	2,000
Subtotal	<u>\$20,000</u>
Contingencies and signs	<u>18,542</u>

Total estimated project costs \$193,500

The project has been reviewed and coordinated with the Department of Fish and Game and has been favorably recommended.

Mr. Hart recommended that the project be approved, \$193,500 allocated for development, and that staff and the Department be authorized to proceed substantially as planned. He added that this agenda probably does not adequately recognize the efforts and financial participation of the Lake Cuyamaca Park and Recreation District.

Mr. Shannon advised that he lived in the area years ago and at that time the lake furnished a tremendous amount of fishing. It also saw over 700 people on opening day of duck hunting season. He felt there was heavy use of the area at that time, and there would be heavier use now. Senator Quick also was of the opinion that the project would get very heavy use. He believed that this area was one of the most beautiful lake sites in southern California and wished to go on record as being in favor of the proposal.

Assemblyman Dannemeyer observed that the local irrigation district has caused a loss of water from the lake, and it is to be replaced by water obtained by the local recreation district. He questioned the propriety for the recreation district to develop and buy water for this project when another entity, the irrigation district in this case, had caused the loss of water. He also wished to know the relative boundaries of the recreation district and the irrigation district. Senator Begovich asked the depth of the proposed fishing lake.

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

Mr. Harvey Chambers, Chairman of the Lake Cuyamaca Park and Recreation District, stated that the water depth of the lake ranges from 25 feet to 15 feet at the dike. Various photographs of the lake site were shown, some of which indicated the level at 25 feet. Mr. Chambers pointed out the number of feasibility reports, studies and surveys completed thus far by various engineering firms and geologists in connection with the Lake Cuyamaca proposal. He explained that the recreation district is in the mountains separated by more than 30 miles from the irrigation district and place of water use, and assured Assemblyman Dannemeyer that it took quite a while to work out an arrangement for the recreation district to obtain the needed water for the proposed project.

Mr. Elser explained that the Helix Irrigation District has the right to drain winter runoff from Lake Cuyamaca into a deeper lake downstream which causes smaller evaporation losses because of its confined surface area. He emphasized that the recreation district has spent a considerable amount of money already and proposes to spend \$100,000 in the first five years of this project, which would make this in effect largely a matching fund proposition.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY SENATOR BEGOVICH, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE LAKE CUYAMACA PUBLIC FISHING AREA, SAN DIEGO COUNTY; ALLOCATE THE SUM OF \$193,500 FOR ITS DEVELOPMENT; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE LAKE CUYAMACA PUBLIC FISHING AREA, SAN DIEGO COUNTY; ALLOCATE THE SUM OF \$193,500 FOR ITS DEVELOPMENT; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

Mr. Elser asked that others from the San Diego area be introduced. Mr. Chambers introduced the following: Mr. M. J. Shelton, Engineer; Mr. Willis W. Fletcher, Chairman of the Citizens Advisory Committee for the Recreation District; Mr. Orville Cumming of the Cuyamaca Park and Recreation Board; Supervisor Henry Boney of San Diego; Mr. Bob Rundell of the Helix Irrigation District; Mr. Carl E. Woodruff of the Cuyamaca Park and Recreation Board; Mr. L. Turner, also of the Board; and Dr. Dave Jessop of the San Diego County Fish and Game Commission.

Mr. Hart noted that this proposal presented some of the most complex problems and commended the people of the San Diego area for their cooperative efforts in developing a feasible project for Lake Cuyamaca. He also mentioned a number of supporting letters were received from Chambers of Commerce, civic and sportsmen organizations, as well as youth groups.

11. Lower Sherman Island Angling Access, Sacramento County \$49,500

Mr. Hart next presented the Lower Sherman Island Angling Access which was proposed by the Department of Fish and Game. The aim of this proposal is to provide access facilities for fishing and waterfowl hunting as part of the overall management plan of the state-owned Lower Sherman Island. This proposal has been endorsed by the County of Sacramento, and by fishermen and others who are interested in public access to the Delta area.

As indicated on the aerial photos displayed at the meeting, Lower Sherman Island is located at the southwestern tip of Sacramento County, at the confluence of the Sacramento and San Joaquin Rivers. This state-owned portion of Sherman Island is under the control of the Department of Fish and Game. The 3,100 acre island was once reclaimed for agriculture, but is now largely flooded and to some sportsmen is known as Sherman Lake. When the levees broke and the area reflooded many years ago, the island reverted to the State for taxes.

Lack of access facilities has limited public use of the area. Most use of the island now is by boat access. However, winds and storms cause the main river channels in this vicinity to become hazardous for small boat passage, so that the proposed project will provide both greater and safer public use.

This is one of the most popular sections of the Delta for striped bass fishermen. Very heavy use is expected from bass anglers during the spring and fall months, and from catfish anglers throughout most of the year. There also is some fishing in this area for salmon and steelhead during their migration periods. Waterfowl hunting is popular on the island and improved access would no doubt stimulate an increase in this activity. The Department of Fish and Game in their fishery evaluation strongly support the project and note the need for public launching facilities in this area.

The County of Sacramento by resolution has expressed its willingness to operate and maintain this site free to the public after development.

Development would consist of an access road, parking area, launching ramp with loading floats, and sanitary facilities. Design and cost estimates have been prepared by the Department of Fish and Game engineering section and reviewed by the WCB staff. They are as follows:

Clearing and grading	\$3,750
Access road and parking area	28,000
Concrete ramp and floats	12,000
Sanitary facilities	1,250
Subtotal	45,000
Signs and contingencies	4,500
TOTAL	\$49,500

It was Mr. Hart's recommendation that the project be approved, that \$49,500 be allocated for development and that the staff and the Department be authorized to proceed with the project substantially as planned.

IT WAS REGULARLY MOVED AND SECONDED THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE LOWER SHERMAN ISLAND ANGLING ACCESS PROJECT, SACRAMENTO COUNTY; ALLOCATE \$49,500 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.
PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHEEHAN, SECONDED BY MR. SHANNON, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE LOWER SHERMAN ISLAND ANGLING ACCESS PROJECT, SACRAMENTO COUNTY; ALLOCATE \$49,500 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.
PASSED UNANIMOUSLY.

12. Highland Springs Reservoir Angling Access, Lake County \$81,000

Mr. Hart advised that this project was submitted by the County of Lake primarily as a fishing access site for shore and boat fishermen but will also provide hunting benefits. Highland Springs Reservoir is a flood control reservoir constructed in 1963 about five miles southwest of Kelseyville, and is owned by the Lake County Flood Control and Water Conservation District. The lake covers 146 surface acres and stores 3,500 acre feet at capacity. A minimum pool of 1,000 acre feet of water with 72 surface acres is maintained. Also, in the project area are 2,500 acres of contiguous watershed lands owned by the District.

Use of the reservoir is limited due to poor access conditions, but its waters support good bass and bluegill populations. Also, waterfowl, deer, quail, and other upland game hunting allowed on the reservoir and watershed lands no doubt would be utilized more with improved access.

The WCB project would include 1½ miles of access road, parking area and loading float. A usable boat launching ramp is provided by an old county road that was inundated by the reservoir, and chemical toilets are being provided by the County. These existing facilities together with the new WCB development will meet basic access needs.

The County will provide the State with the necessary long-term proprietary interest for State development of the project area and has agreed to operate and maintain the project free of charge to the public after development has been completed. Lake County also by resolution has indicated willingness to make additional improvements with County funds to enhance the project and plans to develop permanent restrooms, water supply and electrical service. In addition, the County is contributing engineering services and will handle project construction under contract with the State.

The Department of Fish and Game in their fishery evaluation support the project and note that lack of fishing pressure is probably causing stunted growth of bass and bluegill. They indicate that the improved access would

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

increase angler use and result both in a greater harvest and improved quality of the fish population.

Lake County has prepared plans and the following cost estimates which have been reviewed by staff and the engineering section of Fish and Game:

Road construction	\$70,525
Parking area - 50 cars	2,000
Float	1,000
Subtotal	<u>73,525</u>
Contingencies and signs, etc.	<u>7,475</u>
TOTAL	<u>\$81,000</u>

Mr. Hart recommended the project be approved, that \$81,000 for development be allocated, and that the staff and the Department be authorized to proceed with the project substantially as planned.

Supervisor Wes Lampson of Lake County advised that the County has, by resolution, gone on record as favoring this proposal. He expressed the desire of the County to proceed with this proposal and urged approval of this request.

IT WAS MOVED BY SENATOR QUICK, SECONDED BY ASSEMBLYMAN DANNEMEYER, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE HIGHLAND SPRINGS RESERVOIR ANGLING ACCESS PROJECT, LAKE COUNTY; ALLOCATE \$81,000 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE HIGHLAND SPRINGS RESERVOIR ANGLING ACCESS PROJECT, LAKE COUNTY; ALLOCATE \$81,000 FOR ITS DEVELOPMENT; AND AUTHORIZE THE STAFF AND DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

13. Scott Valley Fish Screen, Siskiyou County \$61,000

Mr. Hart reported that the installation of a fish screen on the Scott River about one mile west of the town of Fort Jones has been proposed by the Department of Fish and Game.

The Scott River, one of the major tributaries to the Klamath River, supports important runs of king salmon, silver salmon, and steelhead trout. Fish originating in this river contribute to the ocean salmon sport and commercial fisheries, the Klamath River salmon and steelhead fisheries, and to a steelhead fishery in the Scott River itself.

Minutes of Meeting, Wildlife Conservation Board
 April 15, 1966

Much of the flow of the river and its tributaries is diverted for irrigation of the fertile Scott Valley. All of the major diversions in the drainage except the one for which this project is proposed have already been screened.

The proposed screen site is at a pumping diversion of the Scott Valley Irrigation District, which has rights to divert 40 cfs of water at this point.

Attempts to determine specific fish losses have been unsuccessful due to the large volume and excessive pressure at the outfall of the pumps. However, it is believed that losses are comparable to the numbers of fish saved by screens at two other major diversions upstream. In 1964 these two screens enabled 244,052 and 219,230 young salmon and steelhead to be trapped and salvaged.

An agreement and grant of easement has been negotiated with the property owners to permit installation and maintenance of the screen. Maintenance and operation would be handled by existing personnel of the Yreka Screen Shop of the Department of Fish and Game. The screen shop also would construct the actual screen and cleaning wiper mechanism for the cost of materials supplied under this project.

The screen will incorporate a fish collection system that will bypass small salmon and steelhead downstream when river flows are adequate to ensure safe downstream migration. During minimum flow periods of the summer, the fish will be trapped at the screen and transported to a point of safe release downstream.

In the past two years letters have been written by the Associated Chambers of Commerce of Siskiyou County, the Scott Valley Chamber of Commerce, and others requesting screening of this diversion.

The Department of Fish and Game engineering section has prepared plans and cost estimates which have been reviewed by WCB staff. Following is the estimate:

Contract for Site Development:

Dewatering	\$5,000
Excavation and backfill	1,750
Concrete construction	16,800
Gates and bypass	4,080
Miscellaneous steelwork	3,487
Pump and appurtenances	4,800
Hoist and tramway	6,500
Subtotal	<u>42,417</u>

Materials for Screen and Wiper Mechanism Construction:

	10,424
Perforated plate, steel	Subtotal 52,841
Contingencies	8,159
TOTAL	<u>\$61,000</u>

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

It was Mr. Hart's recommendation that the project be approved and \$61,000 allocated for development, and that staff and the Department be authorized to proceed substantially as planned.

IT WAS MOVED BY ASSEMBLYWOMAN DAVIS, SECONDED BY ASSEMBLYMAN DANNEMEYER, THAT THE JOINT INTERIM COMMITTEE RECOMMEND THE WILDLIFE CONSERVATION BOARD APPROVE THE SCOTT VALLEY FISH SCREEN PROJECT, SISKIYOU COUNTY; ALLOCATE \$61,000 FOR CONSTRUCTION; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

IT WAS MOVED BY MR. SHANNON, SECONDED BY MR. SHEEHAN, THAT THE WILDLIFE CONSERVATION BOARD APPROVE THE SCOTT VALLEY FISH SCREEN PROJECT, SISKIYOU COUNTY; ALLOCATE \$61,000 FOR CONSTRUCTION; AND AUTHORIZE STAFF AND THE DEPARTMENT OF FISH AND GAME TO PROCEED WITH THE PROJECT SUBSTANTIALLY AS PLANNED.

PASSED UNANIMOUSLY.

14. San Diego (Ocean Beach) Fishing Pier Dedication

Mr. Hart gave a progress report of the pier construction which is due to be completed the end of June or the first week of July. It was reported that the north arm of the "Y" has been completed and the contractor has started on the south end. In view of the construction schedule, the City of San Diego has suggested consideration of the Fourth of July for the dedication date.

Mr. Elser asked if any of the Board members would be able to attend on this date and whether there was a particular time of the day which would be more suitable.

Assemblywoman Davis suggested that the time be correlated with flights from the north.

Senator Quick asked if consideration had been given to holding the dedication earlier, possibly in June, and Mr. Hart replied that it would be very difficult to have such a dedication prior to the time the contractor has completed the job and removed his equipment. A large crowd is anticipated and because of liability and other problems, dedicating the pier before completion and removal of construction equipment probably would not be feasible.

Mr. Elser assured the Board members that they would be kept informed on the progress of the pier construction and the plans for the dedication as they are developed in coordination with the City of San Diego.

15. American River Angling Access - Status report

Mr. Hart reviewed that this proposal was explained by Mr. Nesbit at the December 13, 1965, meeting and that it was a proposal to acquire 1½ miles of river frontage on the south bank of the American River. The WCB and

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

the County of Sacramento were to cooperate on this acquisition of the acreage offered for sale by the Natomas Company. The Board at that time instructed the staff to proceed with the negotiations and the staff has done so in conjunction with Sacramento County.

Just two days ago a revised proposal for sale and an appraisal report from the Natomas Company was received. It appears that we are not together yet on price and further negotiations will be necessary. It will also be necessary to get the appraisal evaluated. Mr. Hart stated it was staff's hope to have the negotiations completed and a definite proposal for consideration at the next meeting of the Wildlife Conservation Board.

16. Land and Water Conservation Fund Program - Status Report

This program and more particularly WCB participation therein was discussed at the last Board meeting on December 13, 1965. Mr. Hart summarized that on that same day the Land and Water Conservation Fund Committee reviewed proposals for expenditure of federal matching funds available (\$4.8 million) and had recommended the WCB receive approximately \$450,000 for proposed projects. It was pointed out by Mr. Hart that Mr. Shannon serves on this committee and that Mr. Nesbit and Assemblywoman Davis had attended this meeting.

The amount of \$462,370 for the WCB program was approved by the Resources Agency Administrator and was included in the Governor's Budget as an informational item. There is no known opposition, and it is assumed this item will not be disapproved.

These are federal funds which in the future would be advanced to the State upon final State decision as to which projects the funds would be used for and upon approval by the Bureau of Outdoor Recreation. The deadline for submission of projects for next year's funds is July 1. Staff plans to submit a list of WCB projects which might be eligible under this program. If funds are made available, projects from this list would be submitted for final Board consideration and allocation of matching funds at a later date.

Assemblywoman Davis suggested that the staff be authorized to proceed in this general manner, with formal review and consideration of individual projects by the Board at a later date as appropriate. Discussion ensued, in which it was pointed out that this a brand new federal program, no one seems to know just exactly how it will operate in the future, but that this is a general procedure that would be appropriate for WCB to follow.

17. Proposed San Pedro Fishing Pier, Los Angeles

Mr. Hart related that the Venice fishing pier has been so successful that the local people became interested in another fishing pier in the Los Angeles area.

Presently there is no fishing pier near San Pedro and the people of the area are attempting to fish from commercial docks in the harbor. For the last

Minutes of Meeting, Wildlife Conservation Board
April 15, 1966

two years staff has worked with representatives of the City of Los Angeles and the San Pedro Chapter of the Izaak Walton League of America to locate a suitable site. Last fall a proposal was made to build a pier in the harbor area. The breakwater would provide a natural reef for fisheries enhancement, as well as a protected site for very economical pier construction.

Just yesterday, Mr. Hart continued, Mr. William Frederickson of the City of Los Angeles Parks and Recreation, stopped in the office and requested an expression of WCB interest and participation in proceeding with preliminary planning for such a pier project in cooperation with the City of Los Angeles.

Assemblyman Dannemeyer asked, "if people can fish off the breakwater, would it be good use of public funds to build a project near an existing facility?" Mr. Hart explained that some of the breakwater have been closed to fishing and that it is very difficult and at times dangerous to fish from it, if it were allowed. He felt it would be appropriate to negotiate for a possible project in the harbor, which some people feel would be better than building a pier in the open ocean waters.

Both Senator Quick and Assemblywoman Davis felt that it would be in order for the staff to be authorized to proceed with necessary studies for this pier proposal, and it was so ordered by the Chairman.

There being no further business, the meeting was adjourned at 11:35 a.m.

Operating Costs:	
FY 1966 thru 62/63 Actual	\$830,842.52
FY 62/64 Estimated	87,143.00
FY 64/65 Estimated	21,100.00
FY 65/66 Estimated	25,806.00
Total Actual and Estimated Operating Costs	\$1,104,891.52

Reconciliation:	
Available thru June 30, 1966	\$ 127,504.88
Total Expended or Obligated	21,134,372.87
Total sum	21,261,877.75
Miscellaneous Revenue 62/66	24,211.48
Miscellaneous Revenue thru 64/65 FY	133,846.79
Int. on Supplies Money Inv. thru 12/31/65	823,619.28
Approp. made available 7/1/65	750,000.00
Total Funds Appropriated	\$19,500,000.00
Total Expended or Obligated	\$21,134,372.87
Excess of Operation	1,104,891.52
Allocations for Projects	\$20,029,481.35

Status of Funds

The amount allocated to projects from the Wildlife Restoration Fund as of the close of the meeting on April 15, 1966, aggregated \$20,029,481.32*.

a.	Fish Hatchery and Stocking Projects	\$4,509,499.31
b.	Fish Habitat Development and improvement Projects	2,924,263.22
	1. Reservoir Construction or Improvement	1,681,131.01
	2. Stream Clearance and Improvement	208,170.98
	3. Stream Flow Maintenance Dams	439,503.32
	4. Marine Habitat	84,136.52
	5. Fish Screens, Ladders & Weir Projects	511,321.39
c.	Angling Access Projects	5,735,243.22
	1. Coastal Access	706,718.06
	2. River, Stream and Bay Access	1,374,328.81
	3. Lake, Reservoir, and Salton Sea Access	1,836,530.90
	4. Piers	1,817,665.45
d.	Game Farm Projects	146,894.49
e.	Game Habitat Development and Improvement Projects	6,024,196.32
	1. Waterfowl Areas	5,515,665.48
	2. Other Wildlife Management Areas	70,081.72
	3. Miscellaneous Game Habitat Development	438,449.12
f.	Hunting Access	478,753.75
g.	Miscellaneous Projects	238,297.03
s.	Special Project Allocations	58,500.00
	Less reimbursement for five completed APW projects	- 86,166.07
	Total Allocated to Projects	\$20,029,481.32

*Includes reimbursement under Federal Accelerated Public Works Program. 50% of APW project costs reimburseable to the State (reimbursement cannot exceed \$334,095).

Operating Costs:

FY 47/48 thru 62/63 Actual	\$830,842.55
FY 63/64 Estimated	87,143.00
FY 64/65 Estimated	91,100.00
FY 65/66 Estimated	95,806.00
Total Actual and Estimated Operating Costs	\$1,104,891.55

Recapitulation:

Allocations for Projects	\$20,029,481.32
Expenses of Operation	1,104,891.55
Total Expended or Obligated	\$21,134,372.87
Total Funds Appropriated	\$19,500,000.00
Approp. made available 7/1/65	750,000.00
Int. on Surplus Money Inv. thru 12/31/65	853,819.28
Miscellaneous Revenue thru 64/65 FY	133,846.79
Miscellaneous Revenue 65/66	24,211.48
Total Sum	\$21,261,877.55
Total Expended or Obligated	21,134,372.87
Available thru June 30, 1966	\$ 127,504.68