

CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2011-12

Project Title:		Motorboat Access on Lakes and Streams		State Controller Project No.		Name and Email of Preparer:		Pat Miks - pat.miks@state.co.us	
Project Year(s):		FY 2011 - 12		Signature of Department or Institution Approval:		Date:		8-11-10	
Agency or Institution:		Department of Natural Resources - Wildlife		Signature CCHE Approval:		Date:			
Agency or Institution Priority Number:		4		Signature OSPB Approval:		Date:		8-12-10	
Revision?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Total Project Costs	Prior- Year Appropriation(s)	Current Request FY 2011-12	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
If yes, last submission date: _____									
<b>A. Land Acquisition</b>									
(1)	Land /Building Acquisition		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>B. Professional Services</b>									
(1)	Master Plan/PP		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)	Site Surveys, Investigations, Reports		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(3)	Architectural/Engineering/ Basic Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4)	Code Review/Inspection		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5)	Construction Management		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(6)	Advertisements		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(7a)	Inflation for Professional Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(7b)	Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(8)	Other		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(9)	Total Professional Services		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>C. Construction or Improvement</b>									
(1)	Infrastructure		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(a) Service/Utilities		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	(b) Site Improvements	Ongoing	\$1,564,080	\$372,000	\$372,000	\$372,000	\$372,000	\$372,000	\$372,000
(2)	Structure/Systems/ Components								
	(a) New (GSF):		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	New \$ /GSF								
	(b) Renovate GSF:		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Renovate \$ /GSF								
(3)	Other (Specify)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4)	High Performance Certification Program		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5a)	Inflation for Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5b)	Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(6)	Total Construction Costs	Ongoing	\$1,564,080	\$372,000	\$372,000	\$372,000	\$372,000	\$372,000	\$372,000
<b>D. Equipment and Furnishings</b>									
(1)	Equipment		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)	Furnishings		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(3)	Communications		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4a)	Inflation on Equipment and Furnishings		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4b)	Inflation Percentage Applied			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
(5)	Total Equipment and Furnishings Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>E. Miscellaneous</b>									
(1)	Art in Public Places=1% of State Total Construction Costs (see SB 10-94)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(2)	Annual Payment for Certificates of Participation		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(3)	Relocation Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(4)	Other Costs (specify)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(5)	Other Costs (specify)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(6)	Other Costs (specify)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(7)	Other Costs (specify)		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(8)	Total Misc. Costs		\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>F. Total Project Costs</b>			Ongoing	\$1,564,080	\$372,000	\$372,000	\$372,000	\$372,000	\$372,000
<b>G. Project Contingency</b>									
(1)	5% for New	Ongoing		\$18,600	\$18,600	\$18,600	\$18,600	\$18,600	\$18,600
(2)	10% for Renovation		\$0	\$0	\$0	\$0	\$0	\$0	\$0
(3)	Total Contingency	Ongoing	\$0	\$18,600	\$18,600	\$18,600	\$18,600	\$18,600	\$18,600
<b>H. Total Budget Request</b>			Ongoing	\$1,564,080	\$390,600	\$390,600	\$390,600	\$390,600	\$390,600
<b>I. Source of Funds</b>									
	CCF		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	CF	Ongoing	\$558,020	\$97,650	\$97,650	\$97,650	\$97,650	\$97,650	\$97,650
	RF		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	FF	Ongoing	\$1,006,060	\$292,950	\$292,950	\$292,950	\$292,950	\$292,950	\$292,950

## CC-C: CAPITAL CONSTRUCTION REQUEST FY 2011-12

1. SUMMARY INFORMATION	Complete Every Row in this Column
a. Agency or Institution Name:	Department of Natural Resources – Division of Wildlife
b. Project Name:	<b>Motorboat Access on Lakes and Streams</b>
c. State Controller Project Number:	N/A
d. Project's Year (1, 2, etc.):	Ongoing
e. Date Sent to DHE:	N/A
f. Date Sent to OSPB:	July 13, 2010
g. Date Sent to CDC with copy to JBC:	September 1, 2010
h. Date of Project's Most Recent Program Plan:	July 2010
i. Date of Governing Board Approval (for institutions of higher education):	_____ or <input checked="" type="checkbox"/> Not an institution of higher education
j. Continuation Project <i>(there is a corresponding project appropriated in prior year)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      If yes, list project numbers here: #P0718, #P0847, #P0925, #1004
k. Request 6-month encumbrance waiver?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      (If yes, justify below) No waiver is required because this project is considered to be 100% cash funded per the budget instructions, in Chapter 11 Subsection 9 released by OSP&B.
l. Anticipated Project Completion Date:	Ongoing
m. Purpose Code	E(1), E(2)
n. New construction or modification?	<input type="checkbox"/> New <input checked="" type="checkbox"/> Modification
o. Facility Condition Index Score	__N/A__      Date reported to the State Architect: __/__/____
p. Total Square Footage	__N/A__ ASF      __N/A__ GSF
q. Cost per Square Foot <i>(using construction cost per section C of CC-C form and GSF)</i>	\$N/A

2. TYPE OF REQUEST	"X" <u>All</u> that Apply	Instructions
a. State-funded Project – Higher Education		Requires CDHE then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
b. State-funded Project – Non Higher Education		Requires OSPB approval only before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
c. 100% Cash Funded Project for higher education institution participating in the Intercept Program		Requires CDHE approval only before submission to CDC. Use CC-C Excel Form and CC-C Word form.
d. Under 100% Cash-Funded Project – Higher Education		Requires CDHE then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
e. Cash-Funded Project – Non Higher Education	X	Requires OSPB approval only before submission to CDC and JBC. Use CC-C Excel Form and CC-C Word form.
f. Federally Funded Project	X	Requires CDHE (if Higher Ed) then OSPB approval before submission to CDC and JBC. Use CC-C Excel Form and Word form.
g. IT Project		Use CC-IT Excel form and CC-C Word form. Non Higher Ed agencies must approve with OIT before submission to OSPB.

<b>3. CRITERIA FOR FY 2011-12 PROJECT</b>	<b>“X” Applicable Item(s)</b>	<b>Describe How Criterion is Met for Marked Items</b>
a. 100% Cash or Federally Funded Project	X	This project is 75% Federally Funded (Sport Fish Restoration Act) and 25% Cash Funded (match) from the Wildlife Cash Fund.
b. Priority #1 for department or #1-5 for DHS		
c. Meets Priority Criteria for Higher Education		
d. Project Originally in HJR 08-1042		
e. Continuation Project from FY 2010-11 CCF Appropriation		
f. Statutorily required COP payment for capital construction		
g. Project requires CDHE approval for program review but does not meet FY 11-12 criteria for submission to OSPB. This request does not have OSPB review.		

<b>4. BRIEF SUMMARY OF FY 2011-12 CAPITAL PROJECT</b>	<b>Enter summary below, this column</b>
State exactly what is requested, why, for how much, over what period of time.	The DOW requests \$390,600 spending authority for the Motorboat Access on Lakes and Streams line item (\$292,950 Federal Funds and \$97,650 Cash Funds). The purpose of this line item is to construct motorboat access facilities including boat ramps, docks, roads, parking lots, restrooms and other facilities that provide water recreation opportunities. Money is also used for maintenance, repair and expansion of existing motorboat access facilities. Projects may be on Division-owned as well as other publically and privately owned properties with public access. Up to seventy-five percent of the funding for these projects is paid from federal dollars apportioned to the states under the Sports Fish Restoration Act, more commonly referred to as the Dingell-Johnson/Wallop Breaux Act.

<b>5. CONTINUATION HISTORY</b>	If this is a continuation project (a project with a former appropriation), complete the following table including all appropriations and expenditures. Include the bill numbers for each appropriation. If not a continuation project, mark here: <input type="checkbox"/> N/A				
	<b>FY 2007-08 Appropriated</b>	<b>FY 2008-09 Appropriated</b>	<b>FY 2009-10 Appropriated</b>	<b>FY 2009-10 Spent to Date</b>	<b>FY 2010-11 Appropriated</b>
Total Funds	\$300,000	\$334,000	\$417,900	\$349,588	\$512,180
General Fund					
Cash Funds	\$75,000	\$250,500	\$104,475	\$87,602	\$128,045
Cash Funds Exempt / Reappropriated Funds					
Federal Funds	\$225,000	\$83,500	\$313,425	\$261,986	\$384,135
Bill Number(s)	SB07-239	HB08-1375	SB09-259		HB10-1376

<b>6. OBJECTIVES</b>	<b>Enter summary below, this column</b>
a. List key objectives of the entire project – big picture  This row not applicable as this is a single year project: <input type="checkbox"/> N/A	Enhance angling opportunities by providing public motorboat access to streams and lake. Develop and improve facilities on streams and lakes that facilitate public use by boaters. One of the Division of Wildlife’s major goals is to promote fishing recreation in Colorado. Improving access to streams and lakes is an integral part of the Division meeting this goal.
b. List key objectives of this year’s specific request - detailed	The key objectives of this year’s request are the same as above. The projects identified under “Section 15 – Additional Information” are an integral part of the Division meeting the goals and objectives outlined above.

<b>7. ESTIMATED ENTIRE PROJECT TIMETABLE:</b>			
<b>Delineate how many years this project crosses from start to finish, describing what portion of the project each year will accomplish.</b>			
Steps to be Completed	Start Date(s)	Completion Date(s)	Year
Physical Planning Phase - Phasing of individual projects within this line item may vary somewhat. The timeframe for completion of these types of projects is often dependent on factors such as physical location, weather, ability to drain the reservoir, length of construction season, and final approval of the project from the US Fish & Wildlife Service. One or a number of these factors may dictate when construction begins and the project is completed.	July 2010	TBD	0,1
Construction Phase	July 2011	TBD	0,1,2,3

<b>8. FY 2011-12 SPECIFIC TIMETABLE:</b>		
<b>Delineate the steps that will be taken in FY 2011-12 to complete this project or this phase of the project.</b>		
Steps to be Completed	Start Date(s)	Completion Date(s)
Planning Phase – The Division starts the planning phase.	March 2010	Varies
Design Phase – The Division starts the design phase.	July 2010	Varies
Construction Phase – Construction phase will vary dependent on factors such as physical location, weather, ability to drain the reservoir, length of construction season, and final approval of the project from the US Fish & Wildlife Service. One or a number of these factors may dictate when construction begins and the project is completed. All projects will be completed by 6/30/2014.	July 2011	Varies

<b>9. IMPACT</b>	<b>Enter summary below, this column</b>
a. Describe actual impact to program if this year's project is not funded	<p>Since these are primarily earmarked federal funds, not funding the projects would mean the funds would eventually revert to the U.S. Fish and Wildlife Service where they would be reallocated to other states for use in constructing motorboat access facilities.</p> <p>Projects will be delayed or possibly canceled until funding is available. Access to or use of lakes and streams may be limited until structures are improved or expanded. Public satisfaction with the State's recreational opportunities will be diminished. The following year's request will need to be increased so that federal aid dollars apportioned for motorboat access projects are not lost. In addition, funds not spent are part of a calculation to determine if any of the funds revert back to the USFWS. The larger the figure the more likely funds would revert back to the USFWS. If Colorado failed to fund motorboat access projects over the long term – and let existing motorboat access infrastructure deteriorate, a reduction in fishing recreation is likely. This would reduce revenues to the Division of Wildlife and would create an economic hardship for those businesses and communities that rely on fishing and other motorboat recreation as part of their tourism/economic base.</p> <p>Hunting and Fishing is an important and sizable portion of Colorado's tourism economy. These activities provide a total economic impact to the state of approximately \$1.8 billion as stated in the BBC Research and Consulting report dated September 26, 2008. Without funding for this program, the Division's ability to meet its benchmark performance will be compromised.</p>
b. Describe how this project will affect State operating expenditures, including dollars and FTE for each project component.	No additional operating or FTE are necessary to support this request so there is no impact on the operating budget.
c. Describe consistency with Agency or Institutional Master Plan and 5-Year Capital Improvement Plan Schedule, explain variances	Projects in this line item request support recreational goals in the Division's Strategic Plan to enhance sport fish recreation and provide optimal opportunities to the public. Construction of facilities is normally incorporated in the master management plan developed for each specific property.

<b>10. JUSTIFICATION</b>	<b>Enter summary below, this column</b>
Fully justify and defend this request. This will be the most lengthy section of the request. Include all necessary detail and specific scope of work. Describe how much space is needed, what types of rooms or equipment are included in the request and why, and illustrate where on campus the project will be executed. Explain	<p>This purpose of the Motorboat Access on Lakes and Streams line item is to construct motorboat access facilities including boat ramps, docks, roads, parking lots, restroom and other facilities that provide water recreation opportunities. Money is also used for maintenance, repair and expansion of existing facilities. Projects may be on Division-owned as well as other publically and privately owned properties with public access. Development of boat launching and other public use facilities will enhance fishing and other recreational opportunities on public waters by providing greater access as well as contribute to the safety and health of those using public waters. A number of the fishing lakes on Colorado's Eastern Plains are especially</p>

<p>what is wrong with the current situation and why a new or different building or capital expenditure is needed. Focus more on why the current facilities are insufficient, less on why the current programs are driving change.</p>	<p>difficult to access because of shallow shorelines. Specially designed ramps are required to allow motorboats to launch into these lakes without backing their vehicles into the water. In addition, many access roads and parking lots are not useable during inclement weather and should be improved.</p> <p>Up to seventy-five percent of the funding for these projects is paid from federal dollars apportioned to the states under the Sports Fish Restoration Act, more commonly referred to as the Dingell-Johnson/Wallop Breaux Act. A federal excise tax is placed on fishing equipment to help support sport fish programs in each state. The tax is also applied to marine fuels, which also supports motorboat access funding. Fifteen percent of each state's federal Dingell-Johnson/Wallup-Breaux apportionment is earmarked to improve motorboat access to fishing waters by construction and improvement of roads, parking lots, dams, reservoirs, boat ramps and purchase of water to maintain a recreation pool. Unless the fifteen percent of Wallop Breaux funds is used for motorboat access purposes, the funds will revert to the federal government and are distributed to other States for their use. Colorado anglers who purchase angling equipment and pay for these projects will lose the opportunity for improved access and facilities.</p> <p>One of the Division of Wildlife's major goals is to promote fishing recreation in Colorado. Improving access to stream and lakes is an integral part of the Division meeting this goal. The following performance measure supports this request: DOW-2 Number of Licensed Anglers in Colorado. Specific details regarding this measure can be found in the Departments annual Strategic Plan.</p> <p>The Tarryall Reservoir State Wildlife Area (SWA) Boat Ramp and Docks project will construct a loading dock next to the existing north boat ramp. This boat ramp has seen significantly increased usage by boaters and a loading dock is needed to hold boats after launching while the trailer is parked. Without a loading dock, boaters must find a shore location to beach their boat while parking the trailer. This increases the time that boaters must wait in line to launch their boat and results in "boat jams". Loading docks also support the safety of DOW customers boating on the reservoir, as they allow faster in and out access. This is particularly important during lightning storms when many boaters need to exit the reservoir expeditiously. The boat ramp will also be used by the DOW Aquatic Nuisance Species (ANS) check station at Tarryall Reservoir. The project includes an extension of the existing jetty to protect the loading dock from wind year round and ice pressure during the winter months. Additionally, sections of the existing boat ramp are broken and will be replaced.</p>
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<b>11. CALCULATIONS</b>	<b>Describe how the numbers on the CC-C Excel form were calculated; describe in this column, FY 2011-12 only. Out years will be requested separately</b>
Assumptions and calculations for land purchase	N/A
Assumptions and calculations for professional services	
Assumptions and calculations for construction	The estimated cost of \$372,000 is based on estimated quantities from an aerial photogrammetric topographical map and field measurements for concrete, earthwork (fill for the jetty), riprap (rock wave erosion protection), a boat dock, demolition and disposal of the broken concrete sections, and general conditions (bonding, insurance, profit and overhead for the contractor, etc.). More than half the total cost is the jetty extension.
Provide list of equipment and furnishings to total on CC-C Excel form	N/A

Art in public places: describe what portions of project apply and calculation used. The calculation should apply only to State funds (see SB 10-94)	N/A
Discuss all inflation assumptions, as delineated on the CC-C form, by year and by component (professional services, construction or improvement, and equipment and furnishings)	N/A
Discuss HPCP cost assumptions	N/A
Other	
Other	
Other	

<b>12. CASH FUND PROJECTION</b>					
Does request include cash funds?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No      (If no, proceed to question #13)				
If the project is being financed, describe the terms of the bond, including the length of the bond, the expected interest rate, when the agency plans to go to market, and the expected average annual payment.	<input checked="" type="checkbox"/> N/A				
<b>Cash Fund Sources Lists</b> (list all separately; projected balances <u>must</u> account for other obligations)	<b>Actual FY 2009-10 Cash Fund Balance</b>	<b>End Fund Balance FY 2009-10</b>	<b>Projected FY 2010-11 End Cash Fund Balance</b>	<b>Projected End Cash Fund Balance FY 2011-12</b>	<b>Projected End Cash Fund Balance FY 2012-13</b>
a. Fund Number: <u>  410  </u>					
<b>Cash Funds</b>	<b>\$39.2</b>	<b>\$39.2</b>	<b>\$39.1</b>	<b>\$40.3</b>	<b>\$40.5</b>
Described how revenue accrues to the fund	Revenues in the Wildlife Cash Fund (Fund 410) are generated from wildlife hunting and fishing license fees and various other sources. The vast majority of the revenue the Division receives is deposited in the Wildlife Cash Fund. Most, but not all of the Division's operating and capital expenditures are charged against this fund. Final revenue for FY 2009-10 will not be available until the middle of August 2010 after final year-end close. At the end of FY 2008-09, net assets in the Wildlife Cash Fund (Fund 410) were \$275.9 million.				

Describe other obligations and encumbrances to the fund	The Division estimates that there will be approximately \$30.0 million in capital construction projects in various stage of the pipeline by the end of FY 2011-12. However, it is unrealistic to assume that all of these obligations will be spent in any given year and the Division anticipates that approximately \$6 million of the Wildlife Cash fund will be spent in any given year. In addition, the Wildlife Commission’s Wildlife Cash Fund policy states that the DOW “will keep in reserve an amount that is equal to 10% of license revenue generated in the current fiscal year.” That reserve figure for FY 2011-12 is projected to be about \$39.1 Million. The Division has adjusted for an anticipated decline in revenue by reducing the Division’s spending, thereby increasing the fund balance to ensure existing projects can be fully funded. DOW anticipates that cash revenues will increase in the next few years.
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<b>13. RELATED PROJECTS</b>		<u><a href="#">Delineate capital construction and controlled maintenance projects for this department, DHS Office, or higher education institution appropriated since FY 2007-08. 100% cash funded projects for higher education do not need to be listed.</a></u>		
Year	Project #	Item	CCF Cost	Pending Underway, or Requested
		This information is provided as attachments to the Priority #1 request “Asset Development or Improvement in Appendix B (FY 2007-08), Appendix C (FY 2008-09), Appendix D (FY 2009-10), and Appendix A (FY 2010-11).	\$	
			\$	

<b>14. PROGRAM PLAN</b>	
Describe any changes to this project on the Program Plan, Master Plan, or Five Year Plan since its submission to the Capital Development Committee	<input checked="" type="checkbox"/> No changes <input type="checkbox"/> Changes are described below  N/A – These capital construction projects cost less than \$2 million and are asset maintenance or repair related (not major development initiatives that are normally included in a Program Plan, Master Plan or Five Year Plan). Projects in this line request support the overall goal to protect and maintain current facilities and assets. The project request is in conformance with the most recently approved Wildlife Commission Strategic Plan for 2010 to 2020 and the Department of Natural Resources Strategic Plan.



**15. ADDITIONAL INFORMATION**

Provide any additional information to best justify the request.

Department of Natural Resources Division of Wildlife CAPITAL CONSTRUCTION REQUEST FY 2011-12 Motorboat Access				
Project No.	Wildlife Region/Area	Location	Project Name	Budget Request
			Tarryall Reservoir SWA - Boat Ramp and Docks CONSTRUCTION	372,000
			Subtotal - Project Estimate	372,000
			Contingency - 5%	18,600
			<b>TOTAL</b>	<b>390,600</b>