CC-C: CAPITAL CONSTRUCTION REQUEST FOR FY 2010-11

Project Title:	**Infrastructure and Real Property Maintenance**	State Controller Project No.	N/A - Consolidated Line	Name and Email of Preparer:	Pat Miks / pat.miks@state.co.us
Project Year(s):	Ongoing	Signature of Department or Institution Approval:	Justin Rist	Date:	
Agency or Institution:	Department of Natural Resources - Wildlife	Signature CCHE Approval:	N/A	Date:	
Agency or Institution Priority Number:	_3_ of _5_	Signature OSPB Approval:		Date:	8/27/09

Revision? Yes☐ No☐ If yes, last submission date: _____		Total Project Costs	Prior- Year Appropriation(s)	Current Request FY 2010-11	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Request
A.	***Land Acquisition***							
(1)	Land /Building	$0	$0	**$0**	$0	$0	$0	$0
B.	***Professional Services***							
(1)	Master Plan/PP	$0	$0	**$0**	$0	$0	$0	$0
(2)	Site Surveys, Investigations, Reports	$0	$0		$0	$0	$0	$0
(3)	Architectural/Engineering / Basic Services	Ongoing	$0	**$120,000**	$0	$0	$0	$0
(4)	Code Review/Inspection	$0	$0	**$0**	$0	$0	$0	$0
(5)	Construction	$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*	Ongoing	$0	$120,000	$0	$0	$0	$0
C.	***Construction or Improvement***							
(1)	Infrastructure	$0	$0	**$0**	$0	$0	$0	$0
	(a) Service/Utilities	$0	$0	**$0**	$0	$0	$0	$0
	(b) Site Improvements	$0	$0	**$0**	$0	$0	$0	$0
(2)	Structure/Systems/ Components							
	(a) New (GSF):	$0	$0	**$0**	$0	$0	$0	$0
	New $ /GSF							
	(b) Renovate GSF:	Ongoing	$0	**$528,600**	$648,600	$648,600	$648,600	$648,600
	Renovate							
(3)	Other (Specify)	$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	$0	**$528,600**	$648,600	$648,600	$648,600	$648,600
D.	***Equipment and Furnishings***							
(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
E.	***Miscellaneous***							
(1)	Art in Public Places =1% of Total Construction Costs	$0	$0	**$0**	$0	$0	$0	$0
(2)	Building Maintenance Fund	$0	$0	**$0**	$0	$0	$0	$0
(3)	Relocation Costs	$0	$0	**$0**	$0	$0	$0	$0
(4)	Other Costs	$0	$0	**$0**	$0	$0	$0	$0
(5)	*Total Misc. Costs*	$0	$0	**$0**	$0	$0	$0	$0
F.	**Total Project Costs**	Ongoing	$0	**$648,600**	$648,600	$648,600	$648,600	$648,600
G.	***Project Contingency***							
(1)	5% for New	Ongoing	$0	**$32,430**	$32,430	$32,430	$32,430	$32,430
(2)	10% for Renovation	$0	$0	**$0**	$0	$0	$0	$0
(3)	*Total Contingency*	Ongoing	$0	**$32,430**	$32,430	$32,430	$32,430	$32,430
H.	**Total Budget Request [F+G(3)]**	**Ongoing**	**$0**	**$681,030**	**$681,030**	**$681,030**	**$681,030**	**$681,030**
I.	***Source of Funds***							
	CCF	$0	$0	**$0**	$0	$0	$0	$0
	CF	Ongoing	$0	**$681,030**	$681,030	$681,030	$681,030	$681,030
	RF	$0	$0	**$0**	$0	$0	$0	$0
	FF	$0	$0	**$0**	$0	$0	$0	$0

CC-C: CAPITAL CONSTRUCTION REQUEST
FY 2010-11

1. SUMMARY INFORMATION	Complete Every Row in this Column
a. Agency or Institution Name:	Department of Natural Resources – Division of Wildlife
b. Project Name:	**Infrastructure and Real Property Maintenance**
c. State Controller Project Number:	N/A – Consolidated Line
d. Project's Year (1, 2, etc.):	Ongoing
e. Date Sent to DHE:	N/A
f. Date Sent to OSPB:	July 13, 2009
g. Date Sent to CDC with copy to JBC:	September 1, 2009
h. Date of Project's Most Recent Program Plan:	July 2009
i. Date of Governing Board Approval (for institutions of higher education):	_____ or ☑ Not an institution of higher education
j. Continuation Project (there is a corresponding project appropriated in prior year)	❑Yes ☑No If yes, list project numbers here: #_____ #_____ #_____
k. Request 6-month encumbrance waiver?	❑Yes ☑No (If yes, justify below) This line item is exempt from the six month rule under Section 24-30-1404(7)(c), C.R.S. (2009).
l. Anticipated Project Completion Date:	Ongoing
m. Purpose Code	E (1) , E(2)
n. New construction or modification?	❑New ☑Modification
o. Total Square Footage	__N/A__ ASF __N/A__ GSF
p. Cost per Square Foot (using construction cost per section C of CC-C form and GSF)	N/A

2. TYPE OF REQUEST	"X" **All** 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		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.

3. CRITERIA FOR FY 2010-11 PROJECT	"X" Applicable Item(s)	Describe How Criterion is Met for Marked Items
a. 100% Cash or Federally Funded Project	X	This project is 100% Cash Funded from the Wildlife Cash Fund.
b. Urgent AND Critical Life / Safety Project		
c. Project Originally in HJR 08-1042		
d. FY 2009-10 Project prioritized at "10" or higher on CCF, FML, or HUTF List		
e. Continuation Project from Prior Appropriation	X	The "Infrastructure and Real Property Maintenance" is a consolidation of continuation projects from FY2009-10. Please see the "Line Item Consolidation" request for detail regarding this request. DOW prioritizes the work each year and based on available funding determines where the funds should be applied.
f. Statutorily required COP payment for capital construction		
g. Project requires CDHE approval for program review but does not meet FY 10-11 criteria for submission to the CDC.		

4. BRIEF SUMMARY OF FY 2010-11 CAPITAL PROJECT	Enter summary below, this column
State exactly what is requested, why, for how much, over what period of time.	This line item request Infrastructure and Real Property Maintenance is a consolidation of continuation projects from FY2009-10. Please refer to the "Line Item Consolidation" request for additional information. The DOW requests $681,030 spending authority in FY10-11 for this line item (100% Cash Funds). This line item includes projects that maintain, replace, or augment existing developments and improvements which are not continual and on-going and thus are not included in the Division's controlled maintenance program asset inventory. Examples are maintenance on the Division's dams is driven by safety inspections rather than condition and risk assessment. Maintaining an irrigation canal which is not included in the controlled maintenance program asset inventory. Improving the condition of an existing road from primitive to gravel surface. Complete replacement of an antiquated potable water system. Replacing a hatchery water supply line and re-routing it to different rearing containers. Essentially these maintain or enhance existing assets. A list of the FY10-11 projects is included under section "15. Additional Information".

5. CONTINUATION HISTORY	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: ☑N/A				
	FY 2006-07 Appropriated	**FY 2007-08 Appropriated**	**FY 2008-09 Appropriated**	**FY 2008-09 Spent to Date**	**FY 2009-10 Appropriated**
Total Funds					
General Fund					
Cash Funds					
Cash Funds Exempt / Reappropriated Funds					
Federal Funds					
Bill Number(s)					

6. OBJECTIVES	Enter summary below, this column
a. List key objectives of the entire project – big picture This row not applicable as this is a single year project: ❑ N/A	Maintain and enhance Division assets in a manner that preserves their value and ensures a safe physical environment and improved serviceability.
b. List key objectives of this year's request - detailed	The projects identified under section "15. – Additional Information" are an integral part of the Division meeting the key objectives. The following are the key objectives of the projects in this request. • Maintain and enhance Division assets in a manner that preserves their value and ensures a safe physical environment. • Ensure that wildlife habitat is maintained and improved to optimal condition. • Meet needs for customer service and public use of land and facilities. • Enhance wildlife recreation opportunities on public lands. • Protect and enhance the quality of aquatic habitats and aquatic resources. • Increase angling opportunities and angler satisfaction and improve public access to fishing. • Provide quality fishing opportunities to the public by producing adequate supplies of fish in the Division's fish production facilities to stock in Colorado waters. • Ensure all Division-owned/operated dams are maintained in accordance with dam safety requirements of the State Engineer. • Preserve and protect the State's water resources necessary to maintain or improve aquatic and wildlife habitats.

7. ESTIMATED ENTIRE PROJECT TIMETABLE:

Delineate how many years this project crosses from start to finish, describing what portion of the project each year will accomplish.

Steps to be Completed	Start Date(s)	Completion Date(s)	Year
Physical Planning Phase - Phasing of individual projects within this line item may vary. The timeframe for completion of these types of projects is often dependent on factors such as physical location, weather, and length of construction season. One or a number of these factors may dictate when construction begins and the project is completed.	July 2009	TBD	1,2
Construction Phase	March 2010	TBD	1,2,3,4

8. FY 2010-11 SPECIFIC TIMETABLE:

Delineate the steps that will be taken in FY 2010-11 to complete this project or this phase of the project.

Steps to be Completed	Start Date(s)	Completion Date(s)
Design Phase – The Division starts the design phase.	July 2009	Varies
Planning Phase – The Division starts the planning phase.	July 2009	Varies
Construction Phase –The timeframe for completion of these types of projects is often dependent on factors such as physical location, weather, and length of construction season. One or a number of these factors may dictate when construction begins and the project is completed.	March 2010	Varies

9. IMPACT	Enter summary below, this column
a. Describe actual impact to program if this year's project is not funded	Delays in funding could result in increased safety hazards, continued inability to provide customer service, as well as a loss in property value. The reduction in customer service may lead to reduced hunting and fishing recreation. A reduction in hunting and fishing would not only reduce revenues received by the Division, it would result in a reduction of the economic/tourism benefits associated with these activities. Without funding, properties could not be improved and upgraded to a level satisfactory to the public. Very small, minor habitat improvement projects could be funded through operating budgets provided an increase was approved by the General Assembly. Larger development and improvement work could not be done. New properties purchased for recreational access will not be fully operational resulting in limited public access. Existing properties where improvements or repairs are scheduled will be delayed which could result in further deterioration of the facilities. Project alternatives include not maintaining or improving the facilities which in time will result in serious deterioration and a loss in property value. Specifically, failure to repair or improve dams, especially those under restriction by the State Engineer's Office, may require that lower storage levels be maintained by the Division. Lower water levels could severely impact the fisheries and recreational opportunities at the reservoir. Failure to maintain the structures may increase the public safety risk. Those structures determined to be dangerous and deemed a risk to public safety and/or

	property may require the reservoir be drained and the dam breached resulting in loss of key fisheries and wildlife and aquatic habitat. Breaching a dam is often a higher cost than maintaining. Allowing the hatcheries to deteriorate, cease, or curtail production for at least 2 years waiting for funding is not feasible. The Division needs to maintain the facilities, equipment and pollution devices throughout the hatchery system. Not funding the project could delay repairs necessary to keep the facilities operational. Without these funds, fish production levels would decline, and the cost per fish produced would increase over the long run.
b. Describe how this project will affect State operating expenditures, including dollars and FTE for each project component.	The operating for this project is budgeted for through an internal prioritization process and no additional operating or FTE will be requested.
c. Describe consistency with Agency or Institutional Master Plan and 5-Year Capital Improvement Plan Schedule, explain variances	Request includes funds for maintenance projects and not major development initiatives that are normally included in a facility program or master plan. In addition, the majority of the projects included in this request are either 1) improvements, repairs and/or maintenance on buildings less than 5,000 sq feet or 2) infrastructure projects not related to buildings at all.

10. JUSTIFICATION	Enter summary below, this column
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 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.	This line item request "Infrastructure and Real Property Maintenance" is a consolidation of continuation projects from FY2009-10. Please refer to the "Line Item Consolidation" request for additional information. This line includes maintenance on a wide variety of projects including dam safety projects for the Division's 103 dams (57 jurisdictional structures), fish hatchery pipeline and rearing container infrastructure, primitive and improved roads, bridges, irrigation conveyance infrastructure, and maintenance on other Division property infrastructure. Each year projects are selected and prioritized based on the nature of the work, and the impact of delaying or not repairing or improving the structure. Funding for Infrastructure and Real Property Maintenance is essential for the Department to meet critical goals, such as providing hunting and fishing recreation in Colorado. 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. The following performance measures support this request: DOW-1: Number of Licensed Hunters in Colorado; DOW-2: Number of Licensed Anglers in Colorado; and specific details regarding these measures can be found in the Department's FY2009-10 Strategic Plan.

11. CALCULATIONS	Describe how the numbers on the CC-C Excel form were calculated; describe in this column, FY 2010-11 only. Out years will be requested separately
Assumptions and calculations for land purchase	N/A
Assumptions and calculations for professional services	Please refer to the table under section "15. Additional Information" for specific project detail related to this line item.
Assumptions and calculations for construction	Please refer to the table under section "15. Additional Information" for specific project detail related to this line item.
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 appropriated State funds (typically CCF)	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
Describe the assumptions for the Building Maintenance Fund	N/A
Other	
Other	
Other	

12. CASH FUND PROJECTION	
Does request include cash funds?	☑Yes ❑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.	☑N/A

Cash Fund Sources Lists (list all separately; projected balances must account for other obligations)	**Actual FY 2008-09 Cash Fund Balance**	**Current Fund Balance FY 2009-10**	**Projected FY 2009-10 Cash Fund Balance**	**Projected FY 2010-11 Cash Fund Balance**	**Projected FY 2011-12 Cash Fund Balance**
a. Fund Number: __410__					
Cash Funds	**$39.3**	**$39.3**	**$32.2**	**$28.4**	**$25.5**
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 08-09 will not be available until the middle of August 2009 after final year-end close for FY08-09. At the end of FY 07-08, net assets in the Wildlife Cash Fund (Fund 410) were $214.7 million. On June 30, 2008, net working capital (current assets minus current liabilities) was $38.3 million.				
Describe other obligations and encumbrances to the fund	The division is also estimating that there will be approximately $28.4 million in capital construction projects in the pipeline by the end of FY 10-11. However, while it is unrealistic that all of the obligation will be spent in any given year and DOW 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 with an effected date of 1-13-06 and a re-adoption date of 2-8-07, 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 FY10-11 is estimated to be about $8.0 M.				

13. RELATED PROJECTS		Delineate capital construction and controlled maintenance projects for this campus in the past five years. If building is a stand alone property include prior projects for this building only.		
Year	**Project #**	**Item**	**CCF Cost**	**Pending Underway, or Requested**
		Please refer to Attachments B - E	$	

14. PROGRAM PLAN	
Describe any changes to this project on the Program Plan, Master Plan, or Five Year Plan since its submission to the Capital Development Committee	☑No changes ❑Changes are described below N/A – These capital construction projects cost less than $2 million and are controlled maintenance requests in nature (not major development initiatives that are normally included in 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 Department Strategic Plan dated July 2009.

15. ADDITIONAL INFORMATION

Provide any additional information to best justify the request.

The following are the projects that will be funded from this Capital Construction Request.

Department of Natural Resources
Division of Wildlife
CAPITAL CONSTRUCTION REQUEST
FY 2010-11
Infrastructure and Real Property Maintenance

Project No.	Wildlife Region/Area	Location	Project Name	Budget Request
P1	Various	Various	Misc. Dam Repairs and Improvements Statewide	200,000
P2	SE - Area 13	Salida	Skaguay Reservoir SWA - Hazard Classification	50,000
P3	NE - Area 9	Hot Sulphur Springs	Kemp Breeze SWA - Kemp House - Water Line	35,000
P4	Aquatic - Bellvue	Larimer	Fish Research Hatchery - Main Well Pipe Replacement	101,000
P5	Aquatic - Roaring Judy	Gunnison	Roaring Judy SFU - Office/Warehouse Heating System	30,000
P6	Aquatic - Pitkin	Gunnison	Pitkin SFU - Quartz Creek - Middle Diversion Repair	30,000
P7	Aquatic - Bellvue	Larimer	Bellvue Hatchery - Wells #1 & #2 REHABILITATE	60,000
P8	Aquatic - Pueblo	Pueblo	Pueblo SFU - Well #3 Rehabilitation	30,000
P9	SE - Area 12	Lamar	Turk's Pond SWA - New Well	50,000
P10	SW - Area 18	Montrose	Cimarron SWA - Road Improvements	50,000
P12	NE - Area 4	Fort Collins	West Lake SWA - Ditch head gate repair	12,600
			Subtotal - Project Estimate	648,600
			Contingency - 5%	32,430
			TOTAL	681,030