				NSTRUCTION RE	QUEST FOR FY 2	1011-12		
	Project Title:	Project Title: Infrastructure and Real Property Maintenance			State Controller Project No.			Pat Miks - pat.miks@state.co
	Project Year(s):	FY 2011 - 12		Signature of Dep	Signature of Department or Institution Approval:		Date:	8-11-13
ſ	Agency or Institution:	Department of Natur Wildlife	ral Resources -	Signa	lure CCHE Approval:	N/K	Date;	
ſ	Agency or Institution Priority Number:	3		Signa	ture OSPB Approval:	Jul 2	Cate;	8-16-11
	ision? Yes NoF	Total Project Costs	Prior- Year Appropriation(s)	Current Request FY 2011-12	Year 2 Request	Year 3 Request	Year 4 Request	Year 5 Requa
i.T	Land Acquisition							
7)	Land /Building Acquisition	\$0	\$0	\$0	\$0	. \$0	\$0	
<u>.</u>	Professional Services							
	Master Plan/PP	\$0	\$0	\$0	\$0	\$0	\$0	
	Site Surveys, Investigations, Reports	\$0	\$0		\$0	. \$0	\$0	
ī	Architectural/Engineering/ Basic Services	Ongoing	\$0	\$180,030	<b>\$0</b>	\$0	\$0	
	Code Review/Inspection	\$0	\$0	\$0	\$0	\$0	\$0	
	Construction Management	\$0	\$9	\$0	\$0	\$0	\$0	
Л	Advertisements	\$0	\$0	\$0	\$0	\$0	\$0	
	Inflation for Professional Services	\$0	\$0	\$0	\$0	\$0	\$0	
51	Inflation Percentage Applied		0.00%	0,00%	0,00%	0.00%	4	C
	Other	\$0	SO	\$0	\$0	\$0	\$0	
_	Total Professional Services	Ongoing	\$0	\$180,030	\$0	\$0	\$0	
_	Construction or Improvement						· · · · · · · · · · · · · · · · · · ·	
4	Infrastructure	\$0	\$0	\$0	\$0	\$0	\$0	
4	(a) Service/Utilities (b) Site Improvements	\$0	\$0 \$0	\$0 \$702,951	\$0 \$2,028,487	\$0 \$2,028,487	\$0 \$2,028,487	\$2,028
	Structure/Systems/	Ongoing	30	\$146,321	32,020,401	\$2,020,407	92,020,401	<b>92,02</b>
	Components (a) New (GSF):	\$0	- 50	\$0	\$0	\$0	\$0	
	New \$ /GSF							
_	(b) Renovate GSF:	\$1,145,506	\$0	\$1,145,508	\$0	\$0	\$0	
╛	Renovate \$/GSF							Biothioine i ve
	Other (Specify)	\$0	\$0	\$0	\$0	\$0	\$0 \$0	
	High Performance Certification Program	\$0	\$0	\$0	\$0	\$0	\$U	
	Inflation for Construction	\$0	\$0	\$0	\$0	\$0	\$0	
	Inflation Percentage Applied		0.00%	6.00%	0.00%	0.00%	0.00%	C
2	Totel Construction Costs	Ongoing	\$681,030	\$1,848,457	\$2,028,487	\$2,028,487	\$2,028,487	\$2,028
-	Equipment and Furnishings							
2	Equipment	\$0	\$0	\$0	\$0	\$0	50	
	Furnishings	\$0	\$0	\$0	\$0	\$0	<del></del>	
_	Communications	\$0	\$0	\$0	\$0	\$0		
	Inflation on Equipment and	\$0	\$0	\$0	\$0	\$0	\$0	
	Furnishings Inflation Percentage Applied		0.00%	0,00%	0.00%	0.00%	0.00%	
	Total Equipment and	\$0	\$0	\$0	\$0	\$0		
<u> </u>	Furnishings Cost					<u></u>	ļ <u>.</u>	
۱.	Miscellaneous							
	Art in Public Places=1% of State Total Construction Costs	\$0	\$9	\$0	\$0	\$0	\$0	
	(see SB 10-94)	*			\$0	\$0	so	
	Annual Payment for Certificates of Participation	\$0	\$0	\$0	***	\$0		1
	Relocation Costs	\$0	\$0	\$0	\$0	\$0	\$0	
7	Other Costs [specify]	\$0	\$0	\$0	\$0	\$0		
	Other Costs (specify)	\$0	\$0	\$0	\$0	\$0		
	Other Costs [specify]	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0		
	Other Costs (specify) Total Misc. Costs	\$0	\$0	\$0	\$0 \$0	\$0		
	Total Project Costs	Ongoing		\$2,028,487	\$2,028,487	\$2,028,487		\$2,02
	Project Contingency							· · · · · · · · · · · · · · · · · · ·
1	5% for New	Ongoing	\$0	\$101,424	\$101,424	\$101,424		\$10
7	10% for Renovation	\$0	\$0	\$0	\$0			
-	7772 797 110170 1037011	Caraba	\$0	\$101,424	\$101,424			
) )]	Total Conlingency	Ongoing			\$2,129,911	\$2,129,911	\$2,129,911	\$2,12
) )]		Ongoing	\$681,030	\$2,129,911	\$2,120,011	42,120,011	42,120,011	
	Total Conlingency		\$681,030	\$2,129,911	42,428,811	42,120,011	42/120/011	
	Total Contingency Total Budget Request Source of Funds CCF	Ongoing \$0	\$0	\$6	\$D	\$0	\$0	
2) 3) 1.	Total Contingency Total Budget Request Source of Funds	Ongoing \$0 Ongoing	\$0	\$6 \$2,129,91\$	\$0 <b>\$2,129,91</b> 1	\$0 \$2,129,911	\$0 \$2,129,911	\$2,121

### 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:	Infrastructure and Real Property Maintenance				
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				
j.	Continuation Project (there is a corresponding project	☑Yes □No If yes, list project numbers here:				
	appropriated in prior year)	# #				
k.	Request 6-month encumbrance waiver?	☐Yes ☐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.				
1.	Anticipated Project Completion Date:	Ongoing				
m.	Purpose Code	E(1), E(2)				
n.	New construction or modification?	□New				
o.	Facility Condition Index Score	N/A ASF    N/A GSF				
p.	Total Square Footage	N/A				
q.	Cost per Square Foot (using construction cost per section C of CC-C form and GSF)	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		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 2011-12 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.	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.		

#### 4. BRIEF SUMMARY OF FY 2011-12 CAPITAL PROJECT

Enter summary below, this column

State exactly what is requested, why, for how much, over what period of time.

The "infrastructure and Real Property Maintenance" line item is a continuation of projects from FY2010-11. DOW prioritizes the work each year and based on available funding determines where the funds should be applied.

The DOW requests \$2,129,911 spending authority in FY2011-12 for the Infrastructure and Real Property Maintenance line item (100% Cash Funds) for 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 asset maintenance and repairs database; 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, enhance or replace existing assets. A list of the FY11-12 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 2007-08 Appropriated	FY 2008-09 Appropriated	FY 2009-10 Appropriated	FY 2009-10 Spent to Date	FY 2010-11 Appropriated
Total Funds	N/A	N/A	N/A	\$0	\$681,030
General Fund				\$0	\$0
Cash Funds				\$0	\$681,030
Reappropriated Funds				\$0	\$0
Federal Funds				\$0	\$0
Bill Number(s)					HB 10-1376

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	<ol> <li>The key objectives for the Asset Development and Improvements program are to:         <ol> <li>Maintain or improve Division assets in a manner that preserves or increases their value and ensures a safe physical environment.</li> <li>Ensure that wildlife habitat is maintained and improved to optimal condition.</li> <li>Meet needs for customer service as well as public use of land and facilities.</li> <li>Enhance wildlife recreation opportunities on public lands.</li> <li>Update the Division's customer service centers to better provide services to the public and adequate office space and facilities for the Division's operations.</li> <li>Protect and enhance the quality of aquatic habitats and aquatic resources.</li> </ol> </li> <li>Increase angling opportunities and angler satisfaction, and</li> </ol>
b. List key objectives of this year's specific request - detailed	8. Improve public access to fishing.  Key objectives for the request year include #1, #3, #5, #7, and #8 above.

#### 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 varies. The timeframe for completion of each project is dependent on factors such as physical location, weather, and length of construction season.	July 2010	TBD	0,1
Construction Phase	July 2011	TBD	0,1,2,3

#### 8. FY 2011-12 SPECIFIC TIMETABLE:

Delineate the steps that will be taken in FY 2011-12 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 2010	Varies
Planning Phase – The Division starts the planning phase.	July 2010	Varies
Construction Phase –The timeframe for completion of each project is dependent on factors such as physical location, weather, and length of construction season. One or all of these factors determines when construction begins and the project is completed. The Division estimates that the requested projects will take no longer than 3 years to complete.	July 2011	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 any state and local 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 reservoirs. Failure to maintain the structures, including dams, 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.
		Further, allowing the Divisions hatcheries to deteriorate, cease, or curtail production is not feasible. The Division needs to maintain the facilities, equipment, and pollution devices throughout the hatchery system to meet the needs of the resident and non-resident outdoor enthusiast as well as to meet habitat and ecosystem needs. 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.	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	Each year the Division of Wildlife solicits projects from Division staff and requests funding for the highest priority projects. Since this is done each year the 5-year planning documents are updated each year to reflect the request year estimate in the out years. Since this line is not for a single project the purpose of the request does not change from year to year.

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.	The Infrastructure and Real Property Maintenance line includes maintenance, enhancement or replacement on a wide variety of existing 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 annual Strategic Plan.

11. CALCULATIONS	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
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 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	

12. CASH FUND PROJECTION						
Does request include cash funds?	⊠Yes	□No (If	no, proceed to que	estion #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 2009-10 Cash Fund Balance	End Fund Balance FY 2009-10	Projected FY 2010-11 End Cash Fund Balance	Projected End Cash Fund Balance FY 2011-12	Projected End Cash Fund Balance FY 2012-13	
a. Fund Number:410			***	* * * *	* * * *	
Cash Funds Described how revenue accrues	\$39.2	\$39.2	\$39.1 ne Wildlife Cash F	\$40.3	\$40.5	
	Describe other obligations and encumbrances to		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.  The Division estimates that there will be approximately \$30.0			
the fund		pipeline by the assume that al year and the E of the Wildlife addition, the V states that the equal to 10% of year." That readout \$39.1 M anticipated despending, ther projects can be	ital construction presented of FY 2011- I of these obligation of these obligation in the provision anticipates at Cash fund will be Wildlife Commission DOW "will keep it of license revenue serve figure for FY fillion. The Division cline in revenue by eby increasing the provision of the provisio	12. However, it is one will be spent as that approximate spent in any given's Wildlife Can reserve an amorgenerated in the 7 2011-12 is projon has adjusted by reducing the Diffund balance to DW anticipates the	is unrealistic to in any given tely \$6 million even year. In sh Fund policy ount that is current fiscal ected to be for an ivision's ensure existing	

13. RELATED PROJECTS		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.		
Year	Project #	Item	CCF Cost	Pending Underway, or Requested
		This information is provided in the Appendices for the FY 2011-12 request "Asset Development or Improvements"	\$	_

Agency Name: DNR- Division of Wildlife Project Name: Infrastructure and Real property Maintenance

14. PROGRAM PLAN	
	☑No changes ☐Changes are described below
Describe any changes to this project on the Program Plan, Master Plan, or Five Year Plan since its submission to the Capital Development Committee	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.	(See next page for project list)		

## Department of Natural Resources Division of Wildlife CAPITAL CONSTRUCTION REQUEST FY 2011-12

	Infrastructure and Real Property Maintenance					
Project No.	Wildlife Region/Area	Location	Project Name	Budget Request		
P1	NE - Area 3	Brush	Andrick Ponds State Wildlife Area - Cattail Control	10,000		
P2	NW - Area 8	Glenwood	Basalt State Wildlife Area - Toner Road Repairs	61,500		
P3	SE - Area 13	Salida	Beaver Creek State Wildlife Area - Stream Improvements	40,000		
P4	Engineering	Montrose	Beaver Park Dam Spillway Repair - DESIGN	150,000		
P5	SW - Area 18	Montrose	Billy Creek State Wildlife Area - Porter Tract Survey & Fence	232,000		
P6	Engineering	Glenwood	Black Lakes No. 2 Spillway Repair	100,000		
P7	SE - Area 13	Salida	Canon City Hunter Ed Heating and A/C Replace Heat, improve air conditioning	15,000		
P8	Aquatic - Chalk Cliffs	Nathrop	Chalk Cliffs State Fish Unit - Pond -Unlined -Production- Approximately 205'x188' (irregular) Maintenance – dredge and dispose of organic material	80,000		
P9	NE - Area 4	Ft Collins	Cherokee State Wildlife Area: prescribed burn	15,000		
P10	Director's Office	Denver	Division Headquarters - Hunters Ed Bldg Exterior Repairs	29,000		
P11	Director's Office	Denver	Division Headquarters - Replace Air Handling Unit No. 4, originally installed in 1963.	45,900		
P12	Director's Office	Denver	Division Headquarters - Replace Main Boilers	74,300		
P13	Director's Office	Denver	Division Headquarters Campus - Remodel Hunter Ed Building Foyer and Bathrooms	80,000		
P14	Aquatic - Glenwood Springs	Glenwood Springs	Glenwood Springs State Fish Unit - Quarantine East Retaining Wall	42,336		
P15	Aquatic	Denver	Henderson SAA - Security Fence Improvement (security fence around warehouse building)	9,600		
P16	SE - Area 11	Pueblo	Huerfano State Wildlife Area - Vault Toilets Replace old cinder block vault toilets with modern "non-smelling" vault toilets.	40,000		
P17	SE - Area 12	Lamar	Mike Higbee State Wildlife Area - Shop Improvements	15,000		
P18	SW - Area 16	Gunnison	Miller Ranch State Wildlife Area - Cunningham Ditch Improvements (Structure Replacement) Phase 2	50,000		
P19	SW - Area 16	Gunnison	Miller Ranch State Wildlife Area - Cunningham Ditch Improvements (Structure Replacement) Phase 3	60,000		
P20	Engineering	Various	Misc. Dam Repairs Statewide	300,000		
P21	NW- Area 7	Grand Junction	Northwest Region Service Center - Replace Windows	19,000		
P22	NW- Area 7	Grand Junction	Northwest Region Service Center – Stucco Aesthetic Improvement to building façade.	22,000		
P23	NW- Area 7	Grand Junction	Northwest Region Service Center - West Lake - Remove & Replace Vault Toilet	29,000		
P24	Aquatic - Pitkin	Parlin	Pitkin State Fish Unit - Red Jacket Control Box and metering – Improvement for better regulating water flows to hatchery and measurement of water quantity used.	40,000		

Agency Name: DNR- Division of Wildlife Project Name: Infrastructure and Real property Maintenance

# Department of Natural Resources Division of Wildlife CAPITAL CONSTRUCTION REQUEST FY 2011-12

Infrastructure and	Real Property	Maintenance

Intrastructure and Real Property Maintenance				
Project	roject Wildlife Location Project Name		Budget	
No.	Region/Area			Request
P26	SE - Area 11	Pueblo	Spanish Peaks State Wildlife Area - Vault Toilets Replace three toilets with three ADA accessible toilets.	81,351
P27	SE - Area 12	Lamar	Turk's Pond State Wildlife Area - B288 Insulate Shop Improve existing shop building by adding insulation	15,000
P28	NE - Area 5	Denver	Woodhouse State Wildlife Area - Potable Water System Replace over 100 year old windmill and cistern potable water supply to residence and shop building with new well and pressure water system.	19,500
P29	SW - Area 18	Montrose	Woods Lake State Wildlife Area - Hughes Ditch (Fall Creek) – Diversion & Flume	53,000
P30	NW - Area 10	Steamboat Springs	Yampa River State Wildlife Area - Cut Bank Repair	300,000
			Subtotal - Project Estimate	\$2,028,487
			Contingency - 5%	101,424
			TOTAL	\$2,129,911