



Project Planning for the Fiscal Year 2024 Budget

Steve Hamlin
Project Management Office

Supports *Strategic Plan IV.b.*



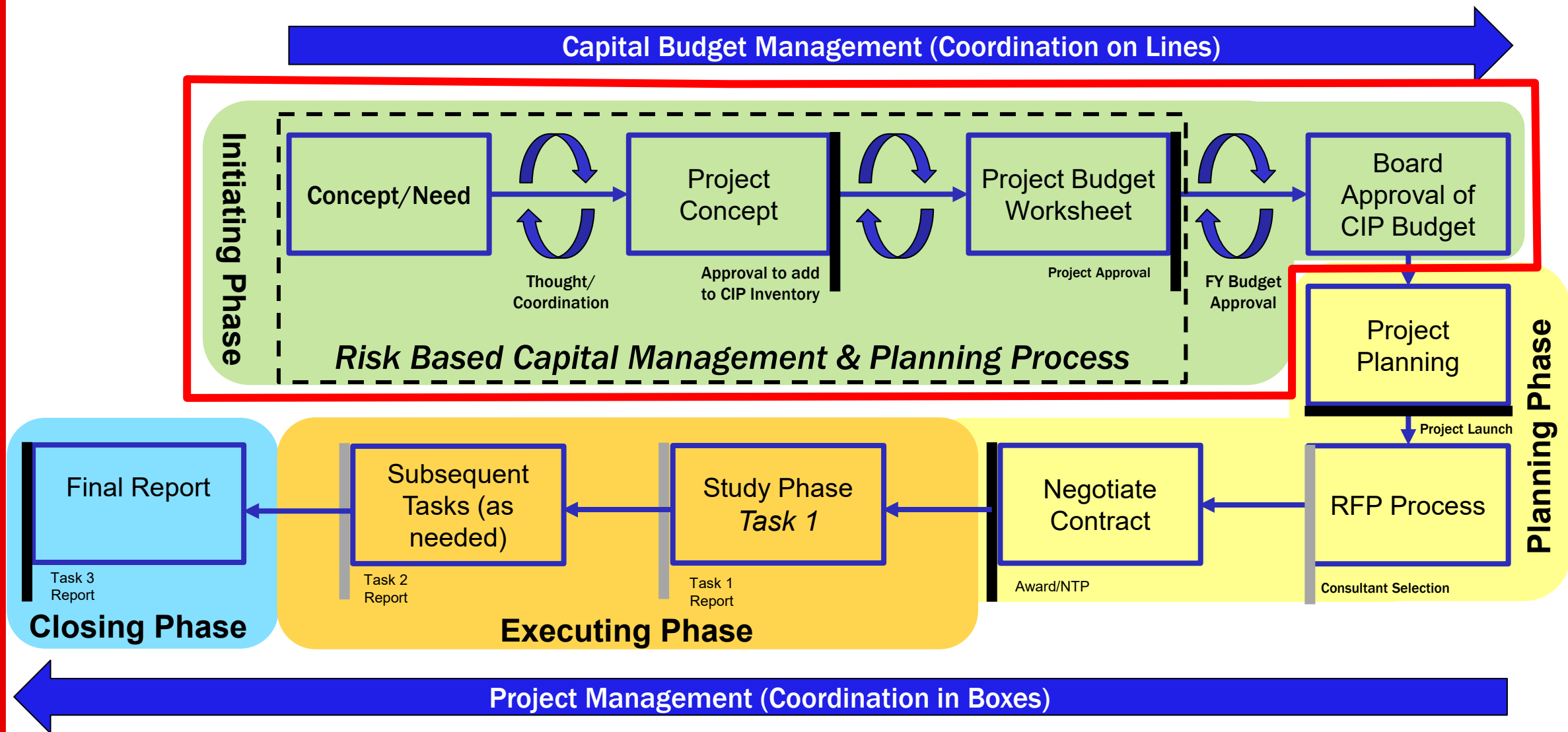
Take-Aways

- **Provide the BOD insight into the project planning process for the FY 2024 Budget**
- **Highlight the BRA's effort toward stewardship of our infrastructure and capital budget**





BRA Project Delivery Model





FY 2024 Project Inventory

- Project Inventory is a list of all BRA Capital Improvement and Operating Projects on a 50-yr planning horizon
- Source document for BRA project planning
- Basis of project planning for FY 2024 Budget

Brazos River Authority								
FY 2024								
Project Inventory (with updates)								
Project Name	Project Manager	Project Engineer	Project Sponsor	Primary Location	Secondary Location	Project Type	Funding Source	CIP or OP
BW-ES-Brazos Water Snake Study	Justin Grimm	n/a	Tiffany Malzahn	Basin Wide	Environmental Services	Studies/Assessments	Current Revenues	OP
BW-OS- Security and Vulnerability Assessment Updates	David Coston	n/a	Robert Starnes	Basin Wide	Safety & Security	Studies/Assessments	Current Revenues	OP
Planning and Management Support	David Jones	Mike Green	Blake Kettler	Basin Wide	Technical Services	Studies/Assessments	Current Revenues	OP
BW-WS-Brazos River Alluvium Study	Aaron Abel	n/a	Aaron Abel	Basin Wide	Water Services	Studies/Assessments	Current Revenues	OP
BW-WS-COE Pool Rise Construction - Aquilla	Aaron Abel	n/a	Brad Brunett	Central Basin	Water Services	New Water	Bonds/Debt	CIP
BW-WS-Integrated Water Resources Plan	Jon King	n/a	Jon King	Basin Wide	Water Services	Studies/Assessments	Current Revenues	OP
CB-BE-Belhouse Drought Preparedness	Mandy Cullar	David Jones	Brad Brunett	Central Basin	Lake Belton	New Infrastructure	Reserves/Debt	CIP
CB-EW-EWC WTP Intake Slope Stabilization	Jared Gallo	Wesley Williams	Brad Brunett	Central Basin	EWCRWS	Infrastructure Maintenance	Current Revenues/Reserves	CIP
CB-EW-EWCRWS Expansion Phase II	Mandy Cullar	Mike Green	Brad Brunett	Central Basin	EWCRWS	New Infrastructure	Reserves/Debt	CIP
CB-GR-Lake Granger Intake Future Expansion	Mandy Cullar	Mike Green	Brad Brunett	Central Basin	Lake Granger	New Infrastructure	Reserves	CIP
CB-OT-Lake Somerville Augmentation Construction	Mandy Cullar	TBA	Brad Brunett	Central Basin	Lake Somerville	New Water	Reserves/Debt	CIP
CB-OT-Trinity Groundwater	Mandy Cullar	David Jones	Brad Brunett	Central Basin	Other	New Water	Reserves/Debt	CIP
CB-WCR-WCRRWL Copper Ion Generator	Amy Muttoni	Mike Green	Brad Brunett	Central Basin	WCRRWL	Water Distribution	n/a	CIP
CB-WCR-WCRRWL Phase 3 Pumps	Amy Muttoni	Mike Green	Brad Brunett	Central Basin	WCRRWL	Water Distribution	n/a	CIP
CB-WH-Lake Whitney Reallocation Construction	Mandy Cullar	n/a	Brad Brunett	Central Basin	Lake Whitney	New Water	Bonds/Debt	CIP

FY 2024 Project Prioritization

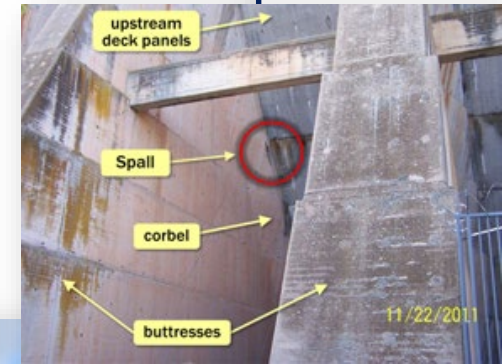
Project Prioritization - systematic review of projects to classify them according to attributes approved by Management Team

Process

- Stakeholders developed 17 key attributes to measure/score projects
- Departments score projects via working group meetings
- Based on Department scoring and input, Joint Stakeholder Group developed a project plan and submitted to the Risk Management Committee (RMC)

De Cordova Bend Dam
2020 5-Year Engineering Inspection
FINAL REPORT

November 2, 2021



ZOS
THORITY



Meeting Date: March 27, 2023

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Project Planning – FY 2024 Budget

Sept

◁ Initial Project Prioritization Review and Scoring

◁ Technical Services Manager/Engineering Services Review

◁ Departmental Working Groups

2022

◁ Joint Stakeholder Approval: Project Inventory/Project Plan

◁ Risk Management Committee: Approval

Dec

◁ F&A Budget Office updated FY 2024 Project Inventory

Jan

2023

Mar

Project Budget Development

◁ Management Team Approved Project Budgets



- **A comprehensive, well-coordinated organizational plan to accomplish projects according to priority and workload**
- **Provides Finance and Administration a project game plan to help funding decisions**

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Project Budget Development

- **Project Managers**
 - Lead the project budget effort
 - Coordinate the PDT to complete the Project Budget Worksheets
 - Utilize planning documents to project schedule and budget
 - Report budgets to F&A
- **F&A prepares reports**

Project Manager: Jared Gallo

Project Engineer: Jeff Posvar

Project Sponsor: Brad Brunett

LB-LL-Hydrostatic Relief System Assessment & Replacement

Description:

The 2012 annual maintenance inspection of Sterling C. Robertson Dam noted that due to the age (est. 40+ years) and material of the piping for the hydrostatic relief system located within the embankments and service spillway, it is recommended to conduct a video inspection to assess the condition of the piping. To that end, in order to ensure the functionality and/or condition for the entire hydrostatic relief system, the BRA will also pursue an evaluation of the hydrostatic relief system and instrumentation located within both the embankments and service spillway.

Primary Location: Lower Basin

Secondary Location: Lake Limestone

Project Type: Infrastructure Maintenance

Outside Funding Source: n/a

BRA Funding Source: Reserves

Strategic Plan Reference: II - b

Capital or Operating: CIP

Financial Plan (in thousands of dollars):

	Prior Years Actual	FY 23 Budget	FY 23 Projected Actual	FY 24	FY 25	FY 26	FY 27	FY 28	Future Years	Project Total
Total Expenditures	525	476	-	418	627	2,053	2,053	-	2,900	8,576
Outside Funding	-	-	-	-	-	-	-	-	-	-
BRA Funding	525	476	-	418	627	2,053	2,053	-	2,900	8,576

Sources of BRA Funding:

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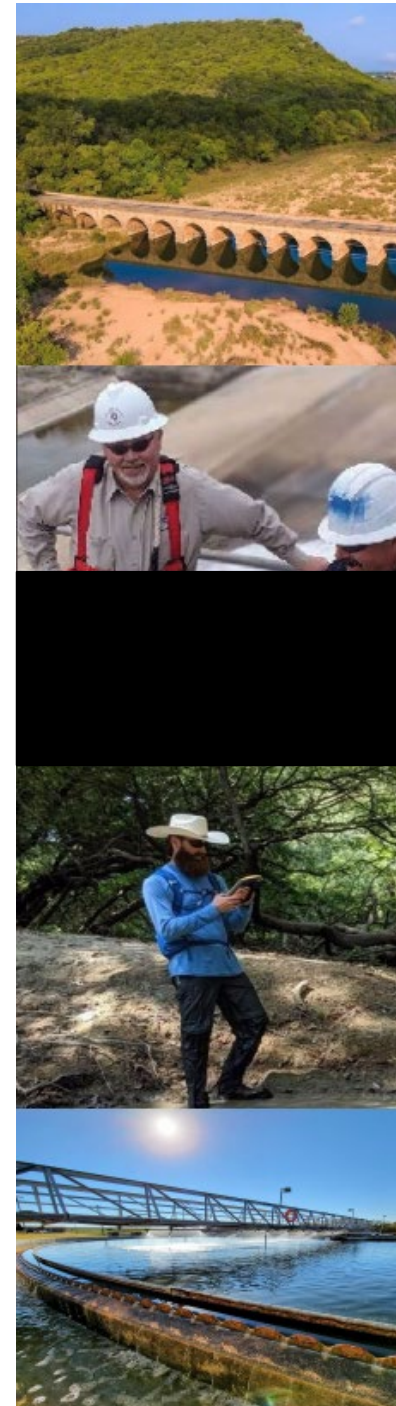
Current Revenues	1	-	-	-	-	-	-	-	-	1
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Next Steps

- **First look at the FY2024 Budget in the May BOD Meeting**
- **Present first-look at the FY2024 Budget in summer Customer Meetings**
- **July BOD: FY 2024 Budget Approval**

Meeting Date: March 27, 2023





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Brazos

RIVER AUTHORITY