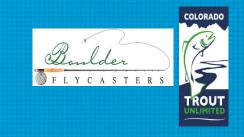
			ixing Thic							
		Lower Sout	h Boulder Cre	ek						
		Stream Manage	ment Plan – F	Phase I						
In-Kind Time										
Entity	People	Hours	Rate	Total						
BFC	GS	76	\$26.78	\$2 <i>,</i> 035.28						
	SB	371	\$26.78	\$9 <i>,</i> 935.38						
	BB	8	\$26.78	\$214.24						
	GC	8	\$26.78	\$214.24						
	RM	8	\$26.78	\$214.24						
	DD	8	\$26.78	\$214.24						
TOTAL				\$12,827.62						
CSM	WK	137	\$26.78	\$3,668.86						
	DJ	125	\$26.78	\$3,347.50						
	GS	135	\$26.78	\$3,615.30						
	CC	123	\$26.78	\$3,293.94						
	SW	124	\$26.78	\$3,320.72						
	JH	121	\$26.78	\$3,240.38						
TOTAL				\$20,486.70						
сти	DN	59	\$26.78	\$1,580.02						
	DO	35	\$26.78	\$937.30						
TOTAL				\$2,517.32						
Boulder Water	JB	74	\$50.00	\$3,700.00						
	LP	95.5	\$50.00	\$4,775.00						
	Staff	35	\$50.00	\$1,750.00						
Boulder OSMP	DD	41	\$50.00	\$2,050.00						
	AW	49	\$50.00	\$2,450.00						
TOTAL				\$14,725.00						
Lafayette	Staff	0	\$50.00	\$0.00						
	MA	42	\$50.00	\$2,100.00						
TOTAL			<u> </u>	\$2,100.00						
Denver Water	ТВ	20	\$50.00	\$1,000.00						
	Staff	42	\$50.00	\$2,100.00	Total					
TOTAL			+ = = = = = = = = = = = = = = = = = = =	\$3,100.00	\$19,925.00 Municipalities					
TOTAL IN-KIND				\$55,756.64						

In-Kind Time



South Boulder Creek Stream Management Plan – Phase I Project Kick-Off Meeting April 22, 2019



Introductions

 Boulder Water Utilities Division Joanna Bloom Laila Parker 	Lafayette Public WorksBrad DallamMelanie Asquith	 Denver Water Travis Bray (via conference line)
 Boulder Open Space & Mountain Parks Amy Willhite Don D'Amico (unable to attend) 	 TU / Boulder Flycasters Gary Swanson Stephen Brant 	Biohabitats, Inc. • Mike Lighthiser

Project Background

- Proposed Gross Reservoir Expansion Creates Opportunity to Leverage In-Stream Flow Program With Other Watershed Improvements
- 5,000 AF Environmental Pool for Year Round Minimum In-Stream Flows
- Inter-Governmental Agreement Between Denver Water, Boulder & Lafayette
- Opportunity to Build Coalition Focused on Watershed Health



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Project Background - Watershed Health "Master Plan"

- The Colorado Water Conservation Board (CWCB) is Tasked With Implementing the Colorado Water Plan
 - The Colorado Watershed Restoration Program (CWRP): CWCB Funds
 Watershed Improvement Projects Across the State that Align With the
 Water Plan Goals
 - One Type of Grant is a Stream Management Plan (SMP)
- CTU (Grantee) and Boulder FlyCasters (Project Sponsors) Applied to CWCB For a Reduced Scope SMP ("Phase I") on November 1, 2018
 - Grant Awarded January 23, 2019
 - State Funds Approved March 20, 2019
 - State Contract Approved April 17, 2019

Funding - Total Project Cost of \$138,000 Cash / In-Kind - \$132,000 Confirmed // \$6,000 Cash Funding Needed

- State Of Colorado Cash Funds:
 - \$55,000 CWCB Grant
 - \$13,500 So. Platte BRT WSRF
 - \$13,500 Metro BRT WSRF
- Cash Matching Funds
 - \$4,000 cash Colorado TU
 - \$7,500 cash Boulder
 Flycasters TU Chapter

- In-Kind Matching (Staffing)
 - \$3,000 Denver Water
 - \$2,000 Lafayette
 - \$2,000 Boulder
 - \$20,000 CO School of Mines
 - \$3,500 Colorado TU
 - \$7,500 Boulder Flycasters TU
 Chapter

Geographic Area: "Lower South Boulder Creek"

- The ~9-Mile Stretch Mouth of Eldorado Canyon (FRICo Diversion Structure) to Confluence with Boulder Creek
- Complex, Regulated and Highly Utilized
 - Historical Gravel Quarries and Agriculture / Drinking Water Uses
 - Consumptive and Non-Consumptive Users:
 - Private / Public Lands Intermingled
 - Municipal Water / Agricultural / Commercial Ditches
 - Significant Recreational Access
 - 20 Diversion Structures / Ditch Head-Gates
 - No-to-Extremely-Low Flows in Non-Irrigation
 Season (~Oct to Mar)
 - Native / Non-Native Fish and Habitat



* * * * * PRIVATE AND CONFIDENTIAL – FOR DISCUSSION PURPOS ES ONLY * * * *

Stream Management Plan – Phase I Overview Scope of Work

- 1. Stakeholder Outreach and Communications
- 2. River Health Assessment Methodology Selection and Existing Supporting Data Assessment
- 3. In-Stream Flow Conveyance Existing Model(s), Cross Section Sampling, and Data Assessment
- 4. Existing Physical Infrastructure Assessment Methodology Selection, Infrastructure Inventory, and High-Level, Conceptual Recommendations
- 5. Draft (8/31/19) and Final (12/31/19) Stream Management Plan Reports, Including Phase II Project(s) Identification
- 6. Overall Project Management

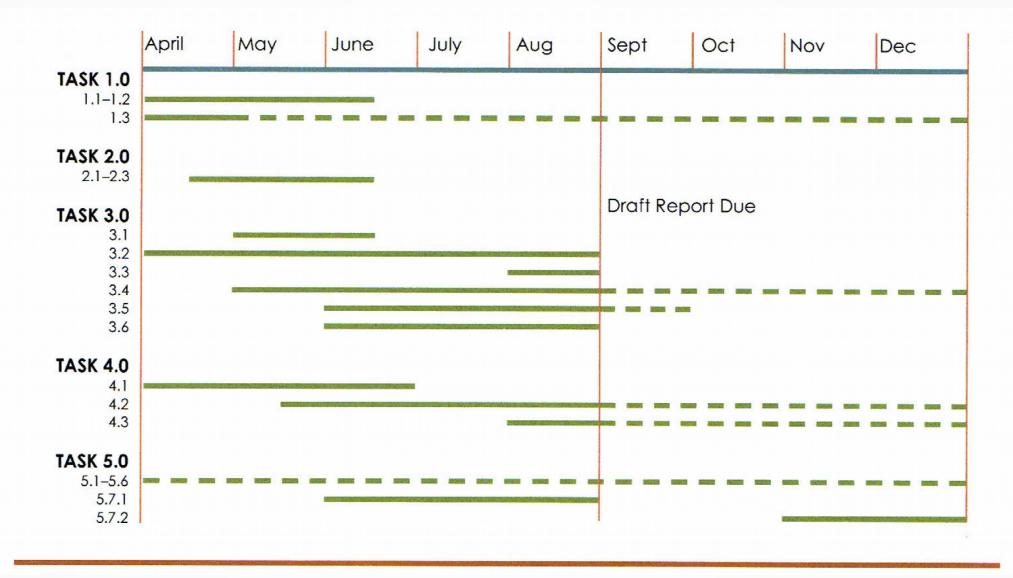
Responsibilities, Resources and Staffing

	Biohabitats Team	Boulder Flycasters	Colorado TU	Municipal Partners	Key Stakeholders	CO School of Mines	CPW	CWCB	Water Commissioner
Stakeholder Engagement and Communications,									
1 Governance and Third Party Relationships, and Project Management and Administration									
Steering Committee	Support	Lead		Participation	Membership				
Stakeholder Engagement	Support	Lead		Contraction of the second second	Recipient				
Third Party Relationships	Support	Lead			Recipient				
Communications	19185-2012-01	Lead			Recipient				
Grant Management		12000000	Lead						
Deliverables and Reporting	Lead	Support / Review	Lead (Grant)	Consultation					
2 River Health Assessment Methodology		All and the second second		and the second					
Methodology Selection	Lead	Support / Review		Support / Review			Advisory	Advisory	
Data Source Inventory		Lead		Support / Review					
Data Inventory Assessment	Lead	Support / Review		Support / Review					
Habitat Assessment	Lead	Support / Review		Support / Review			Advisory	Advisory	
3 Flow Analysis		1 Kara I and a state of the						2.88	
In-Stream Minimum Required Environmental Flows	Lead	Support / Review		Support / Review			Advisory	Advisory	Advisory
4 Infrastructure Assessment Methodology:				Charles and a second					
Physical Identification and Inventory	Lead	Support / Review		Advisory / Review	Consultation	Support	Advisory	Advisory	Advisory
Assessment for Potential Structural Modification	Lead	Support / Review		Advisory / Review	Consultation	Support	Advisory	Advisory	Advisory
Conceptual Options for Structural Modifications	Lead	Support / Review		Advisory / Review	Consultation	Support	Advisory	Advisory	Advisory

Responsibilities, Resources and Staffing

- Biohabitats (prime), Wright Water Engineers, GEI
 - Biohabitats
 - Mike Lighthiser, Project Manager / River Health Assessment Consultant
 - Chris Rehak GIS / Data Specialist
 - Wright Water Engineers
 - Scott Schreiber Water Resource Engineer
 - GEI
 - Ashley Ficke Fisheries Ecologist / Fluvial
- Boulder Flycasters / TU
 - Stephen Brant Project Sponsors' Representative
 - Gary Swanson Civil Engineer / Water Infrastructure
- Colorado Trout Unlimited
 - Grant Administration / Funds Management

Timeline



Deliverables

- 1.0 Stakeholder Engagement and Communications
 - Communications & PR Plan
 - Stakeholder Listening Sessions
- 2.0 Governance and Third Party Relationships
 - Steering Committee Membership List and 2019 SC Meeting Schedule
 - Key Stakeholders Identified
 - Identified Project Tool(s) Google, SharePoint
- 3.0 River Health Assessment Methodology
 - RHA Methodology Identified and Accepted (including benchmark criteria)
 - Data / Information Inventory and Applicability Analysis
 - In-stream flow analyses report

- 4.0 Existing Physical Infrastructure Assessment
 - Updated Structures Inventory
 - Report with recommended conceptual modifications for each structure, as needed
 - Report including SBC high level habitat map and potential stream improvements
- 5.0 Project Management and Administration
 - Budget and Funding Source Reporting
 - Preliminary Finds / Recommendations Report (8/31/19)
 - Final Reports (12/31/19)

Steering Committee Role and Commitments

- Attend Steering Committee Meetings (preliminary schedule)
 - April, June, August, October, December
- Provide Key Contact
 - Day-to-Day "Point" Person
 - Information / Data Requests and Access to Knowledge People
- Advise on and Review of Key Deliverables
 - RHA Methodology
 - In-Stream Flow Analysis
 - Infrastructure Assessment Methodology
 - Infrastructure High Level Conceptual Recommendations
 - Habitat Improvement Recommendations —
 - Interim and Final Reports
- Discuss and Incorporate Key Recommendations into 2020 Budgets as Appropriate PRIVATE AND CONFIDENTIAL – FOR DISCUSSION PURPOSES ONLY April 22, 2019

Clarifications, Next Steps and Short-Term Requests

- Steering Committee
 - Expand to include Commercial and Ditch Company Representatives or Others?
- Key Stakeholders (given the scope of this phase)
 - Ditch Companies?
 - Commercial Interests (Xcel, Martin Marietta, Eldorado Artesian Water, others)?
 - Private Land Owners (south side of SBC above Hwy 93, south side of SBC between 93 and Baseline, both sides of SBC between Baseline and Arapahoe, commercial owners between Arapahoe and Confluence with Boulder Creek)?
 - Other Municipalities (Louisville)?
- Land Use / Risk Issues:
 - Permits for Cross-Section Flow Analysis and General Field Work Beyond Current Research Permit?
 - Risk Issues We Should Be Aware Of / Insurance Issues?
 - Structures or Lack of Structures to Shepherd Water Down Boulder Creek for Recapture?
 April 22, 2019

Clarifications, Next Steps and Short-Term Requests

- Next Steps
 - Data and Information Inventory
 - Complete Infrastructure Survey
 - RHA and Infrastructure Assessment Methodologies
- Assistance Requests
 - Data and Information Requests
 - RHA Methodology Feedback / Recommendations
 - Infrastructure Methodology Assessment Feedback / Recommendations
 - Review Infrastructure Survey



South Boulder Creek Stream Management Plan – Phase I Project Status Meeting July 03, 2019



Agenda

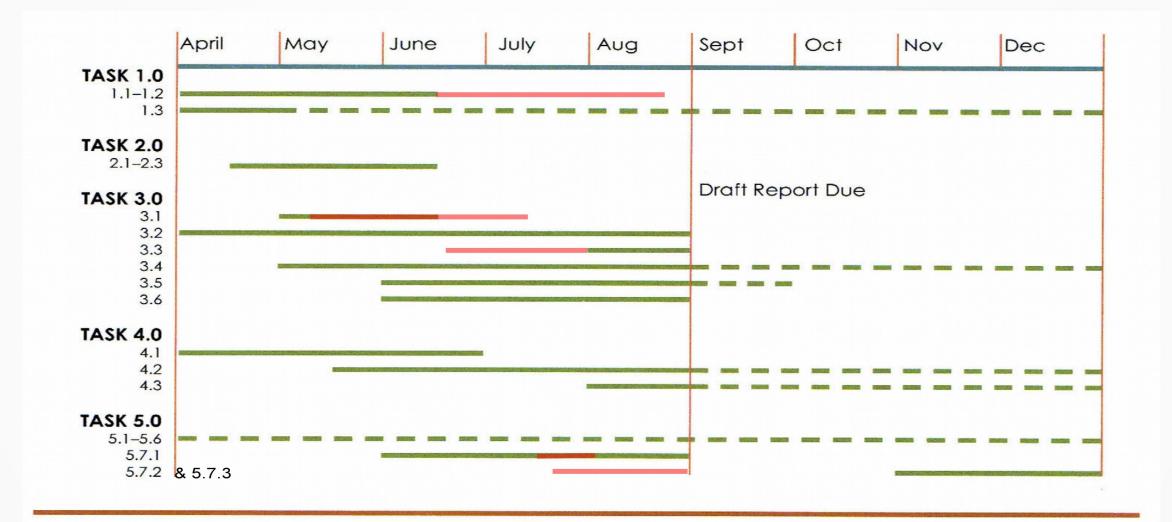
1) Project Schedule

- Narrative
- Bar Chart
- Deliverables
- 2) Infrastructure and Flow Assessment Status
 - Structures Assessment Methodology
 - Low-Flow Assessment Status

3) Communications Plan Draft

- Draft Communications Plan Audience and Messaging Memorandum
- Draft Communications Plan Audience and Messaging Graphic
- 4) River Health Assessment
 - Process to Define Elements, Criteria and Measurement / Data
 - Comparison / Sample Matrix
- 5) Next Steps, Requests and Next SC Meeting Date

Project Status



Deliverables Status

- 1.0 Stakeholder Engagement and Communications
 - Communications & PR Plan
 - Stakeholder Listening Sessions
- 2.0 Governance and Third Party Relationships
 - Steering Committee Membership List and 2019
 SC Meeting Schedule
 - Key Stakeholders Identified
 - Identified Project Tool(s) Google, SharePoint
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 - RHA Methodology Identified and Accepted (including benchmark criteria)
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- 5.0 Project Management and Administration
 - Budget and Funding Source Reporting
 - Preliminary Finds / Recommendations Report (8/31/19)
 - Final Reports (12/31/19

Bold and Green = Complete-Blue = In Process

Infrastructure Assessment Status

	South Boulder Creek Structures Assessment Alternatives Scoring															
GEI	Ecological Benefits					rphology/I	ogistics		Additional Considerations			1	·			
	Partial vs total barrier	Length of reconnected stream	Frout Present	Habitat Quality in Vicinity of Diversion	Invasives below diversion	Ability to Pass Minimum Flow	Diversion with high maintenance or repair needs	Stream stability benefits	Larger than natural obstacles to migration in reach	Simplicity of modification or removal	Availability of Funding	Ditch & land owner participation	Cost			
Criteria Weighting (3=Highest, 1=Lowest)	3	3	1	2	2	4	3	1	1	2	3	2	2			
Alternative Scoring (1=Best, 4=Worst)															Total	Rank
Community Ditch															0	
Davidson															0	
Goodhue															0	
South Boulder Bear Creek															0	
Dry Creek #2														-	0	
Marshalville														4	0	
Shearer														4	0	
South Boulder Canyon															0	

Flow Assessment Status

Cross Sections Locations

118

- SURVEYED PERFORMED WITH RTK GPS (EQUIPMENT DONATED)
- ACQUIRED AT 4 DIFFERENT LOCATIONS
- INCLUDE CHANNEL TOPOGRAPHY AND VELOCITY WITHIN BANKS
- CHANNEL PROFILE ALSO ACQUIRED

3,2019

- INFORMATION BUILT IN 3D CAD WITH SECTIONS AND PROFILES TO PROVIDE USABLE GRAPHICS AS WELL AS EXPORTED TO EXCEL FOR EVALUATION PURPOSES
- TO BE USED AS INPUT INTO R2CROSS AND POTENTIALLY MIKE FLOOD MODEL
- EVALUATE CHANGES TO TOPOGRAPHY AND RECOMMENDED BIOLOGICAL FLOWS SINCE 2013 FLOOD

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56

W Baseline Rd

Google Ea

Communications Plan Draft

- Reference Communication Plan Handouts
 - Communications Plan Memorandum
 - Communications Plan Chart

River Health Assessment

	FACStream 1.0	Yampa River SMP	Crystal River SMP	Poudre River Health Assessment	Lower South Boulder Creek (Preliminary)	Notes
	Total Volume	Total Volume	Total Volume		Total Volume	
Flow Regime	Peak Flows	Peak Flows	Peak Flows	Peak Flows	Peak Flows	
Flow Regime	Base Flows	Base Flows	Base Flows	Base Flows	Base Flows	 whether a set of the trade of the set of the second of the trade.
	Flow Variability	Rate of Change	Flow Variability	Rate of Change		
	Land Erosion	Land Sources	Land Erosion	Land Erosion	TBD	Sediment regime highly disturbed along entire corric
Sediment Regime	Channel Erosion	Channel Sources	Channel Erosion	Channel Erosion		
	Transport	Continuity	Transport	Transport		
	Temp. Regime	Temperature	Temp. Regime	Temperature	Temperature	Collected by BFC
Water Quality	Org./Nutrients	Nutrients	Org./Nutrients	Nutrients		
water Quality	Inorg./Toxins	Chemical Conditions	Inorg./Toxins	pH		
				Dissolved Oxygen	Dissolved Oxygen	Collected by BFC
		Buffer Capacity			TBD	
Landscape Connectivity	(not applicable)	Terrestrial Connectivity	(not applicable)	(not applicable)		Include separate Connectivity variable?
		Aquatic Connectivity				
	Sat. Frequency	High-frequency Floodplain	Sat. Frequency			
Floodplain Connectivity	Floodplain Width	Medium-frequency Floodplain	Floodplain Width	Extent	Width	Need to determine flow frequency to be analyzed.
	Saturation Duration		Saturation Duration	Saturation Duration		
	Woody Structure	Riparian Condition	Woody Structure	Vegetation Structure and Complexity	Riparian Condition	Does City have prefered riparian assessment method
Riparian Vegetation (Condition)	Herb. Structure		Herb. Structure	Habitat Connectivity		
(condition)	Species Diversity		Species Diversity	Contributing Area		
Debris (Organic Material)	LWD	Wood	LWD	Large Wood	LWD	
Debris (Organic Material)	Detritus	Detritus	Detritus	Detritus	Detritus	
	Evolution		Evolution			
Morphology	Planform	Planform	Planform	Planform	Planform	Mostly straight.
NOI PHOIOSY	Dimension	Dimension	Dimension	Dimension	Dimension	
	Profile	Profile	Profile	Profile	Profile?	Controlled by structures.
		Resistance				
Stability (Resilience)	Dynamic Eq.	Equilibrium	Dynamic Eq.	Dynamic Eq.	Dynaic Equilibrium	
	Resilience	Resilience	Resilience	Channel Recovery	Resilience	
	Hydraulic Structure		Hydraulic Structure		Hydraulic Structure	Key fish habitat variables.
Physical Structure	Coarse Scale	Macro	Coarse Scale	Coarse Scale	Coarse Scale	
	Fine Scale	Micro	Fine Scale	Fine Scale	Fine Scale	
	Biotic Structure	Trophic Structure	Macrophytes			
Biotic Structure (Trophic Structure)			Macroinvertebrates	Aquatic Insects	Aquatic Insects	What data have been/will be collected?
			Fish	Native Fish	Native Fish	
				Trout	Trout	
				Aquatic Habitat Connectivity		
				Birds		

Next Steps and Requests

- Next Steps
 - RHA Methodology Elements, Criteria and Measurement/Data
 - Infrastructure Specific Recommendations
 - Data Analysis, Baseline and Gaps
- Assistance Requests
 - RHA Methodology Participation in Development Session
 - Review Infrastructure Survey and Provide Feedback on Recommendations
 - Flow Analysis Participation / Help with Flood Model Use
- Next Steering Committee Date
 - Week of September 9 13?



South Boulder Creek Stream Management Plan – Phase I **Steering Committee – Interim Report** September 17, 2019



Agenda

1)Project Timeline

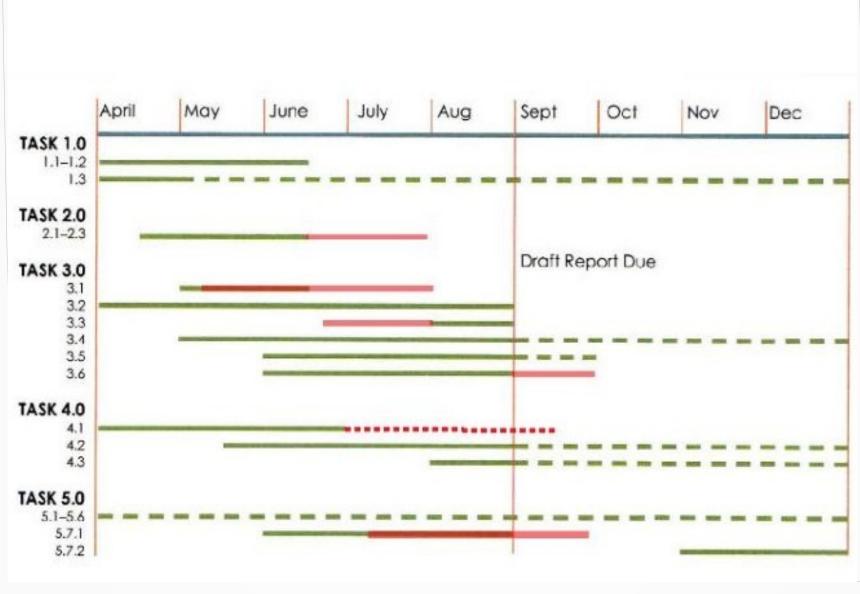
2)Status

- Communications Plan
- Data Inventory
- Initial Low-Flow Analysis
- River Health Assessment Methodology
- Structures Assessment Methodology

3)Recommendations (items same as 2 above)

4)Next Steps

Project Timeline



Status

1)Communications Plan (Communications Plan Recommendations detail in this deck)

- Reviewed by Steering Committee
- Final Draft Complete
- Will Begin Roll-out in Q4

2) Data Inventory (Data Inventory Recommendations detail in this deck)

- Inventory of Existing Data / Information Complete and Cataloged
- Identification of Remaining Data / Criteria Gaps Completed Relative to RHA Needs; in General:
 - Lack of Historical Data dry up locations, flow gauge data at needed level of detail, limited location testing, unclear state standards
- Lack of Objective Measures professional judgment to be applied
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Status

3)Initial Low-Flow Analysis (Flow Analysis Recommendations detail in this deck)

- Historical Flow Data Collected
- DNR / CPW Historical Flow Analysis (sustainable, functioning) Documented
- In-Stream Flow Right in Process (between Boulder and CWCB)
- R2X Data Collected at 4 Sample Locations and Analyzed
- Received Cross Section Information from DHI hydraulic model *Analysis on-going* and to be Completed in September

4)River Health Assessment Methodology (*RHA Recommendations detail in this deck*)

- Matrix of RHA Categories and Components Complete
- Data Sources Identified ~80% Complete
- Assessment Criteria ~80% Complete
- Limitations / Gaps: See Data Inventory Lack of historical data and objective measures

Status

5)Structures Assessment Methodology (Structures Recommendations detail in this deck)

- Structures Documentation Completed by CSM Student Team, and Reviewed and Confirmed by Project Team
- Structures Assessment and Prioritization Draft is Complete
- Final Assessment / Priorities to be Completed in September, Pending Steering Committee Feedback (this meeting)

Recommendations - Communications Plan

1)Execute Communications Plan

- Targeted groups, in order of degree of impact and direct participation in final solutions, are as follows:
 - Steering Committee (Direct Project Partners): City of Boulder Water Utilities Division, City of Boulder – Open Space & Mountain Parks, City of Lafayette – Public Works, and Denver Water (began March 2019 - on-going Phases 1&2)
 - Core (Directly Affected) Stakeholders: High Priority Infrastructure Owners (Ditch Companies and Commercial Entities), High Priority Water Rights Owners (Other Private, Industrial, Commercial and Municipal Entities) (focus of Q4 communications for Phase 1 and extending into Phase 2)
 - Secondary (Indirectly Affected) Stakeholders: Other Infrastructure Owners (Ditch Companies and Commercial Entities), Other Water Rights Owners (Other Private, Industrial, Commercial and Municipal Entities), Proximate Private Landowners (2020 – Phase 2)
 - Other Related Stakeholders: Conservation / Advocacy / Recreational Groups with a Boulder Watershed Mission, Other Adjacent Private Landowners (2020 – Phase 2)
 - General Public as Stakeholder (2020 Phase 2)

17 September 2019

Recommendations - Communications Plan

1) Execute Communications Plan (continued)

- Advisors stakeholder group: Colorado Water Conservation Board, Colorado Parks & Wildlife, District Water Commissioner, and the Metro and South Platte Basin Roundtables
 - Communication on-going with CWCB, CPW, and the District Water Commissioner (began in March)
 - Update the Basin Roundtables (TBD Q4)
 - SBC SMP overview posted to the CWCB sponsored SMP Resource Guide (River Networks) (May 2019)

2)Phase II – Communication Plan as "Living Document" - Augment / Update On-Going (2020 forward)

Recommendations - Data Inventory

 Project team has a better understanding how this data will be used for:

- Ongoing improvement and monitoring
- The foundation of the River Health Assessment Methodology
- 2)The Steering Committee and their staffs agreed on the RHA methodology components and data sources (July 2019). *(We will circulate for final comments September / October)*
- 3)Specific Data Gap Recommendations From Phase I (in-Process and due in September)
 - Phase I Gaps list completed establishes scope of Phase II (primarily RHA driven)

Recommendations - RHA Methodology

1)Phase II Will Focus on:

- Closing Data / Criteria Gaps required for RHA (see Data Analysis) and Adding Recreational Category
- RHA in Phase II (through self defined "reference reach" exercise based on professional judgment
- Performing the River Health Assessment Biological, Hydrological and Geomorphological – a CWCB Requirement of SMP
- Confirming In-Stream Flow Targets (Environmental Pool and Highest Practical Levels), Monitoring Requirements, and Associated Benefits in Conjunction with the RHA (see Flow Analysis)

Recommendations - Structures Assessment Methodology / Initial Assessment

- 1)Phase I Confirmed / Updated Previous Physical Structures Inventory Prepared by BFC in 2018
 - 22 Structures Identified, Cataloged and Assessed for Low-Flow Capability, Channel Connectivity / Fish Passage, Operational Efficiency and Proximate Habitat Improvement
- 2)Phase II will Focus on Priority 1 Physical Infrastructure Modifications Requirements – Low-Flow Capability, Channel Connectivity / Fish Passage, Habitat Improvement and Operational Efficiency (in Downstream order from the Mouth of Eldorado Canyon)

Recommendations - Structures Assessment Methodology / Initial Assessment (continued)

- 3) Phase II SOW definition issues: How Far to Go in Defining / Creating Preliminary Engineering Design for Priority 1 Structures?
 - 1.FRICo ("Community Ditch") Check Structure (Mouth of Eldorado Canyon) -High Complexity
 - 2.Goodhue Ditch (Upstream of HWY 93) Low Complexity
 - 3.New Dry Creek Carrier Ditch (Downstream of South Boulder Road) – High Complexity
 - 4.East Boulder Ditch (Upstream of Baseline Road) Preliminary Engineering Design Existing – Moderate to High Complexity
 - 5.Leggett Inlet / Jones-Donnelly Diversion (Downstream of Arapahoe Road) – Moderate Complexity

Recommendations - Structures Assessment Methodology / Initial Assessment (continued)

- 4)Priority 2 Structures will be Evaluated in Conjunction with the RHA for Channel Connectivity / Fish Passage, Habitat Improvement and Operational Efficiency (in Downstream Order from the Mouth of Eldorado Canyon):
 - 6. Davidson Ditch (Upstream of HWY 93)
 - 7. Marshallville Ditch (Downstream of HWY 93)
 - 8. South Boulder Canon Ditch (Upstream of South Boulder Road)
 - 9. Howard Ditch (Downstream of South Boulder Road)
 - 10. Butte Mill Ditch (Upstream of Confluence with Boulder Creek)
- 5) Remaining 12 Structures (Priority 3) to be Evaluated in Conjunction with the RHA for Operational Efficiency and Habitat Improvement Opportunities (see Structures Assessment Detail For List)

Next Steps

1)Reviews with:

- CWCB 9 September 2019 complete
- BFC Internal Review Meeting 12 September 2019 complete
- Steering Committee Meeting 19 September 2019
- Update from Review Meetings and Publish Interim Report
- 2)Phase II will Define Specific Measurement and Monitoring Recommendations, as well as Design -Build Projects
 - Phase II Grant Application Due 01 November 2019 exploring funding sources
- 3)Phase I Wrap Up Complete Any Remaining Tasks Publish Final Reports by 31 December 2019