

Colorado River Connectivity Channel Update

Colorado Parks and Wildlife Commission meeting

June 2, 2022

Jeromy Huntington

Area 9 Area Wildlife Manager

Karlyn Armstrong

Sr. Water Resource Engineer & Water Project Mitigation Coordinator



LIVE LIFE
OUTSIDE

The Story



Windy Gap Reservoir

57

125

402

40

Colorado River

Fraser River

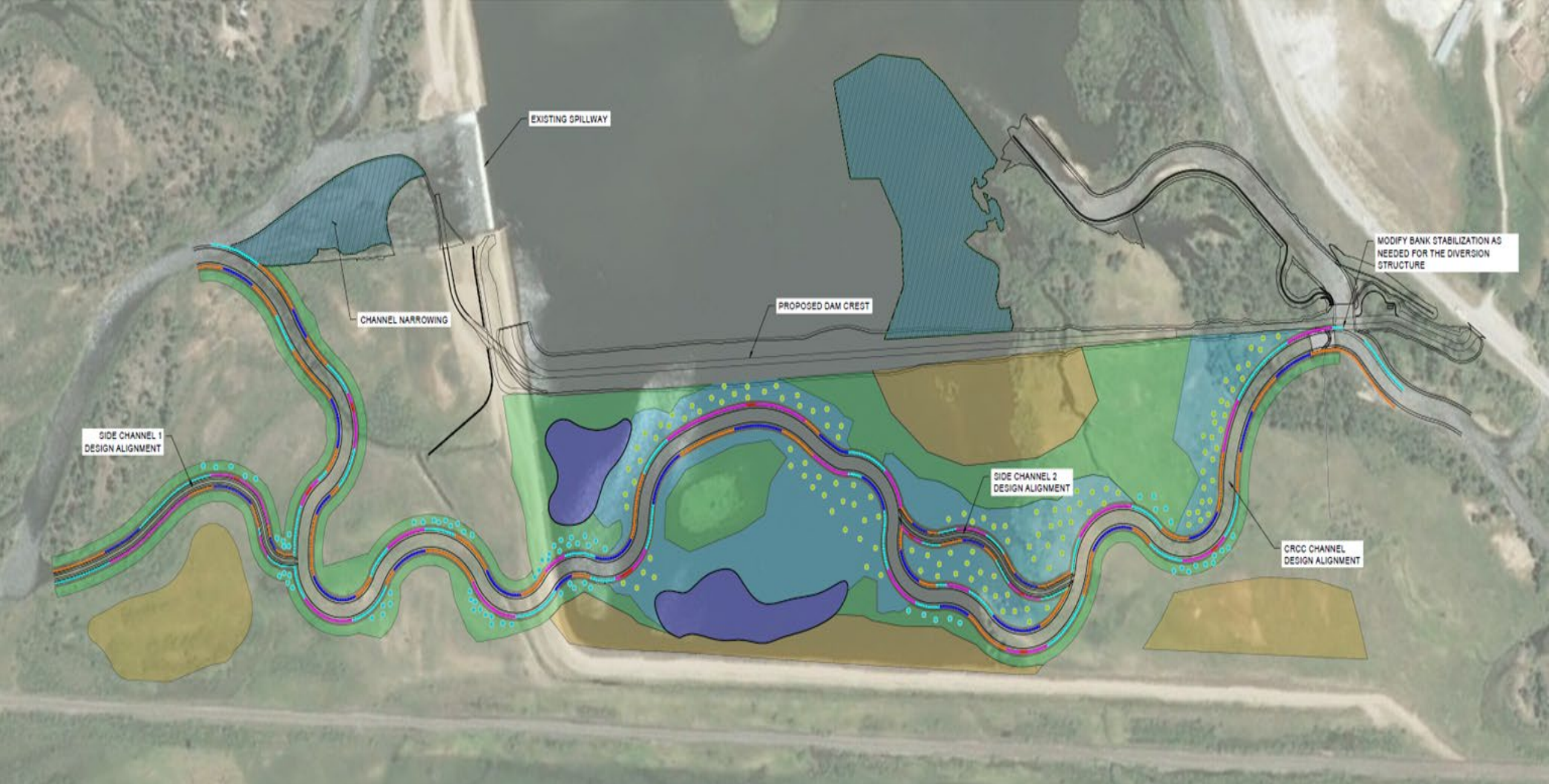
Granby



The Story



LIVE LIFE
OUTSIDE



EXISTING SPILLWAY

CHANNEL NARROWING

PROPOSED DAM CREST

MODIFY BANK STABILIZATION AS NEEDED FOR THE DIVERSION STRUCTURE

SIDE CHANNEL 1 DESIGN ALIGNMENT

SIDE CHANNEL 2 DESIGN ALIGNMENT

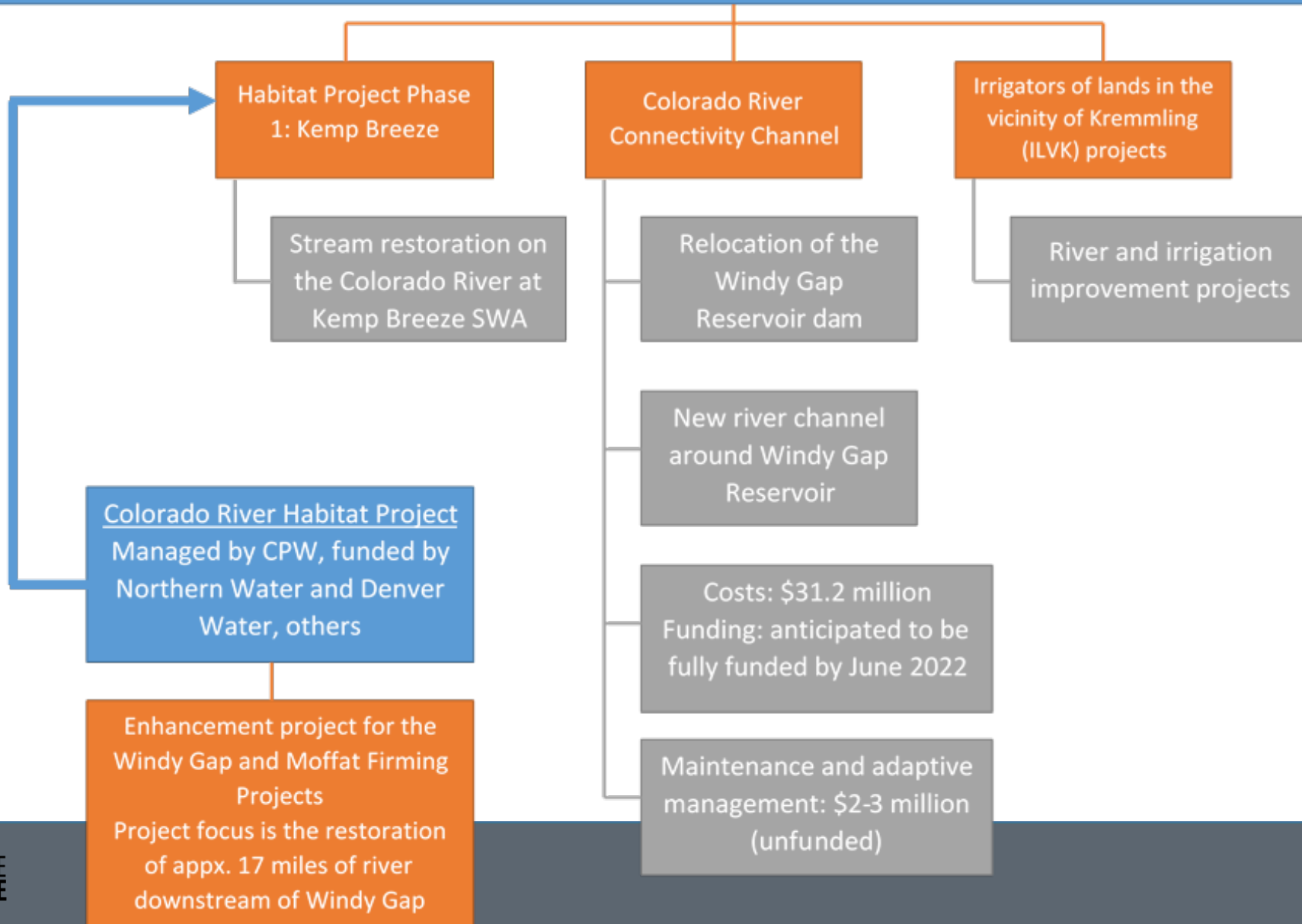
CRCC CHANNEL DESIGN ALIGNMENT



LIVE LIFE OUTSIDE

Colorado River Headwaters Project

TU, Northern Water, CPW, Grand County, American Rivers, CWCB, Colorado River Water Conservation District, Denver Water, and Upper Colorado River Alliance



LIVE LIFE OUTSIDE

CPW Contributions

- Colorado River Headwaters Project, including 12,200 hours of staff time (and counting)
- CRCC design review
- Implementation of Colorado River Habitat Project at Kemp Breeze
- Fish movement study at CRCC



CRCC Costs

Total Project Cost	\$31.2 mil
Watershed plan EA and Engineering	\$3.54 mil
Construction (estimate)	\$27.65 mil
• Contractor	\$24.10 mil
• Construction Engineering	\$2.05 mil
• Contingency	\$1.50 mil
Adaptive Management	\$2-3 mil

Project Funding

- Northern Water/ Subdistrict
- NRCS
- Trout Unlimited
- Upper Colorado River Alliance
- Great Outdoors Colorado
- NFWF
- Gates Family Foundation
- Colorado River District
- Grand County
- CWCB
- Intel
- Frito Lay
- PepsiCo



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OUTSIDE

CRCC Construction



LIVE LIFE
OUTSIDE

Windy Gap Reservoir Drawdown



5/24/2022



5/25/2022



5/26/2022



LIVE LIFE
OUTSIDE

DISCUSSION

Lori Martin
Jon Ewert
George Schisler
Eric Richer
Matt Kondratieff

Eric Featherman
Dan Kowalski
Jeromy Huntington
Zane Stewart
Serena Rocksund

Karlyn Armstrong
Lacy Gentry
Kyle Hardie
Jeff Behncke



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