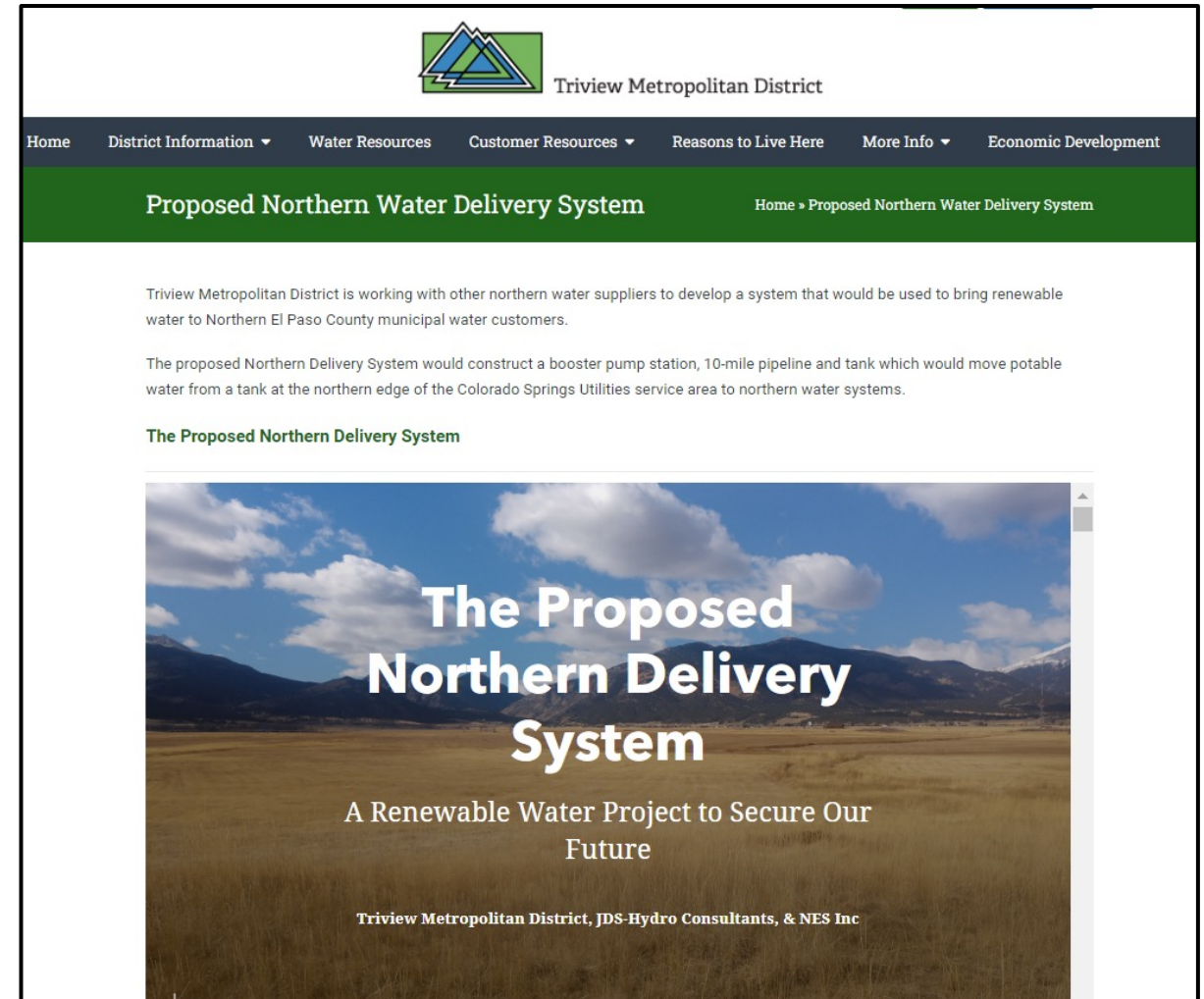


UPDATE:STATUS OF THE PROPOSED NORTHERN DELIVERY SYSTEM

- › Triview Metropolitan District
- › JDS Hydro

› PROJECT WEB PAGE & STORYMAP

- / CENTRAL PUBLIC WEB PAGE TO ACCESS PROJECT DETAILS, CONTENT, AND MEETING INFORMATION
- / ALL CONTENT PROVIDED AT PUBLIC MEETINGS IS AVAILABLE ONLINE
- / PROVIDES TRANSPARENCY OF THE PROJECT PLANNING PROCESS
- / ALL OUTREACH AND PUBLIC FEEDBACK PRIOR TO COUNTY PLANNING SUBMISSIONS



The screenshot shows a web page for the Triview Metropolitan District. At the top, there is a logo for Triview Metropolitan District and a navigation menu with links: Home, District Information, Water Resources, Customer Resources, Reasons to Live Here, More Info, and Economic Development. Below the navigation is a green header with the title "Proposed Northern Water Delivery System" and a breadcrumb trail "Home » Proposed Northern Water Delivery System". The main content area features a paragraph: "Triview Metropolitan District is working with other northern water suppliers to develop a system that would be used to bring renewable water to Northern El Paso County municipal water customers." followed by another paragraph: "The proposed Northern Delivery System would construct a booster pump station, 10-mile pipeline and tank which would move potable water from a tank at the northern edge of the Colorado Springs Utilities service area to northern water systems." Below this is a sub-section titled "The Proposed Northern Delivery System" which contains a large image. The image shows a landscape with mountains and a field, with the text "The Proposed Northern Delivery System" overlaid in large white font. Below the image, it says "A Renewable Water Project to Secure Our Future" and "Triview Metropolitan District, JDS-Hydro Consultants, & NES Inc".

› PUBLIC MEETINGS

- / FOX RUN REGIONAL PARK – 10/16/2021
- / BEAR CREEK ELEMENTARY SCHOOL
- / TRILAKES CHAMBER OF COMMERCE
- / NEPCO BOARD MEETING



› SCHEDULE FINAL MEETINGS

/ SCHEDULE A FINAL MEETING TO OUTLINE SELECTED PROJECT ALIGNMENT AND DETAILS

/ INCLUDE:

- » SUMMARY OF ALL PLANNING TO DATE
- » HIGHLIGHT SELECTED ALIGNMENT AND PIPE SIZES
- » MAJOR INFRASTRUCTURE
- » ESTIMATED CONSTRUCTION COSTS
- » PROJECT BENEFITS

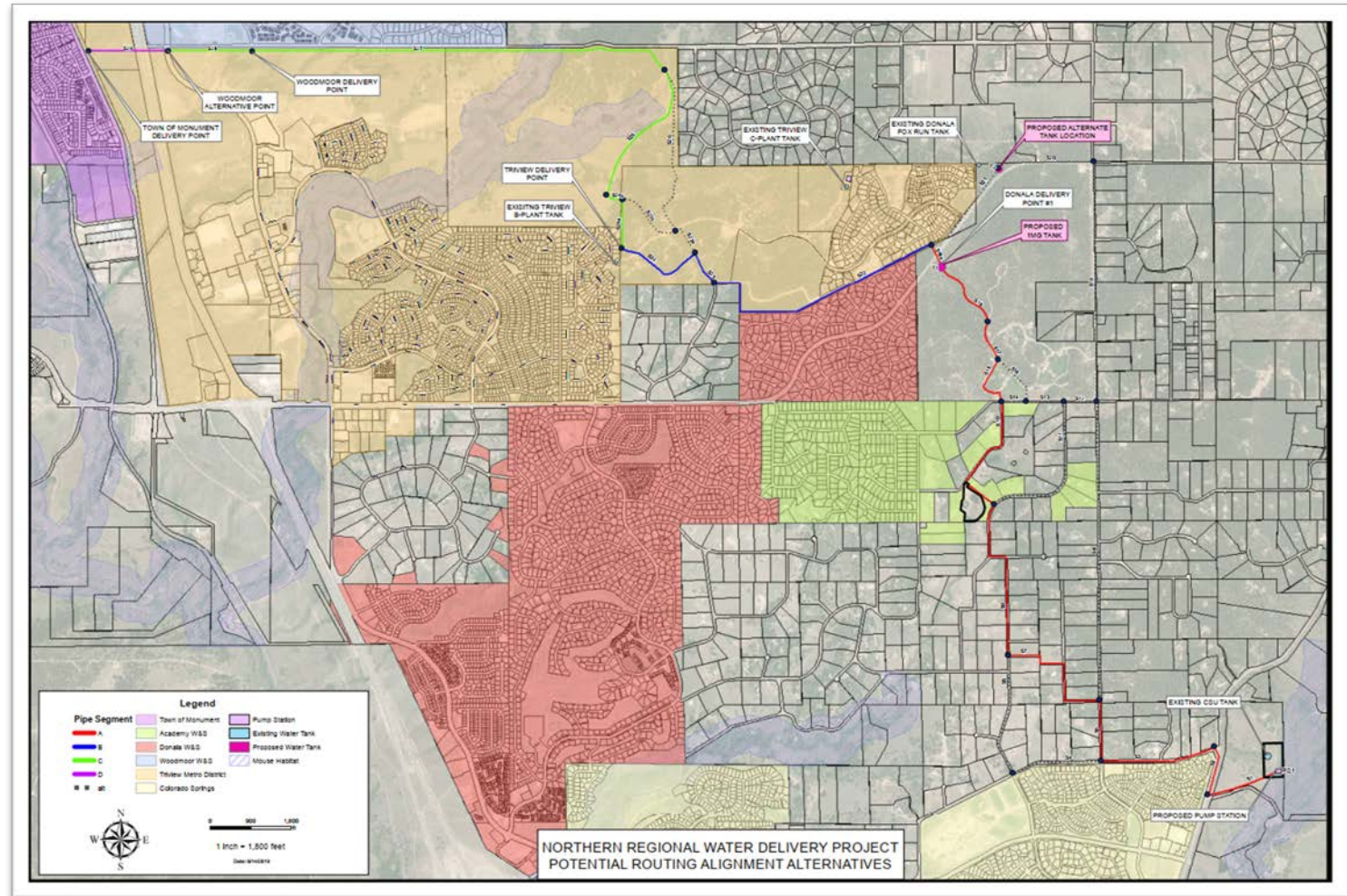
PIPELINE ROUTING

ALTERNATIVE ALIGNMENTS

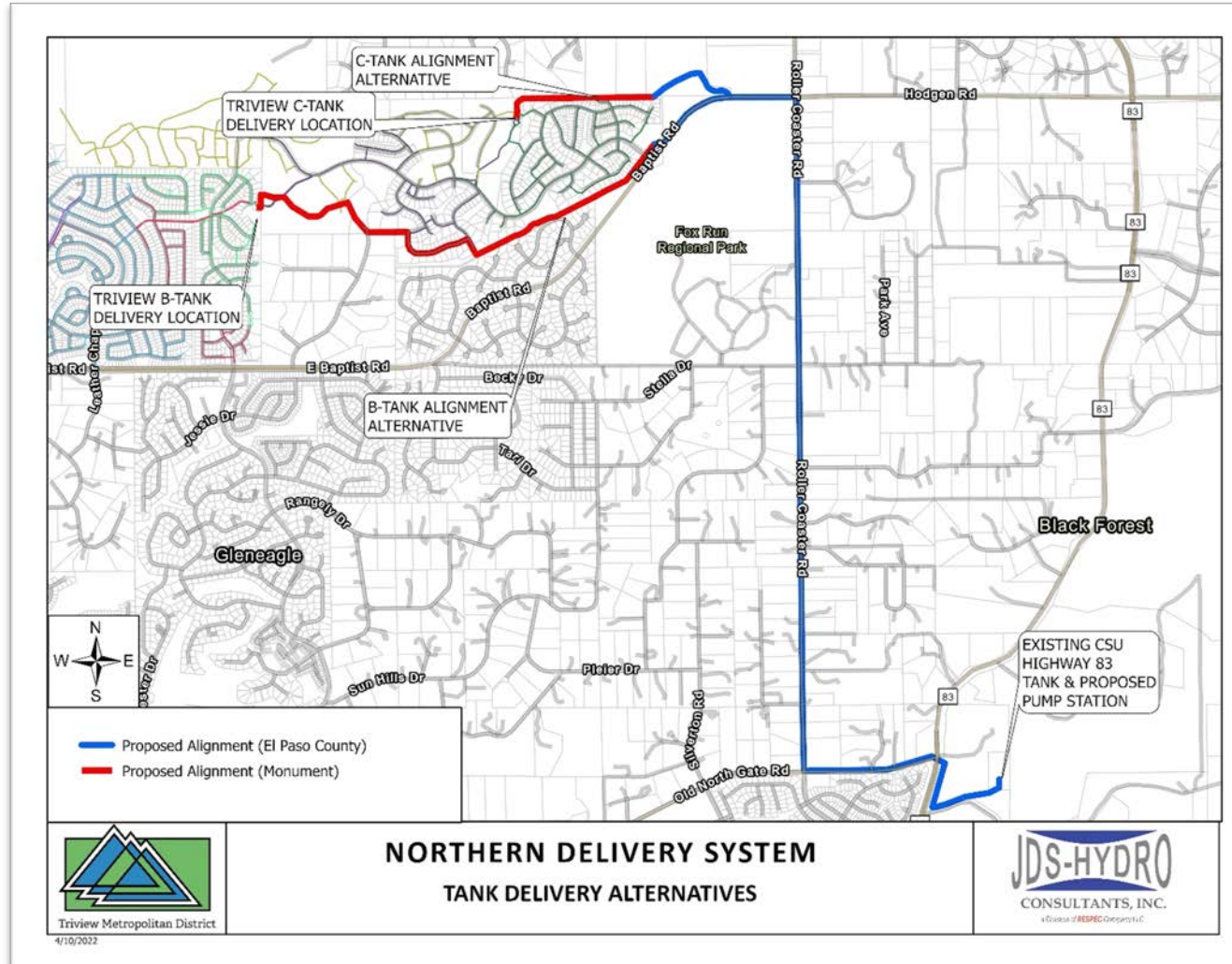
PRELIMINARY ROUTING PLAN

/ ROUTING STUDY ALIGNMENT

/ 05/2020



FINAL ALIGNMENT AFTER PUBLIC INPUT



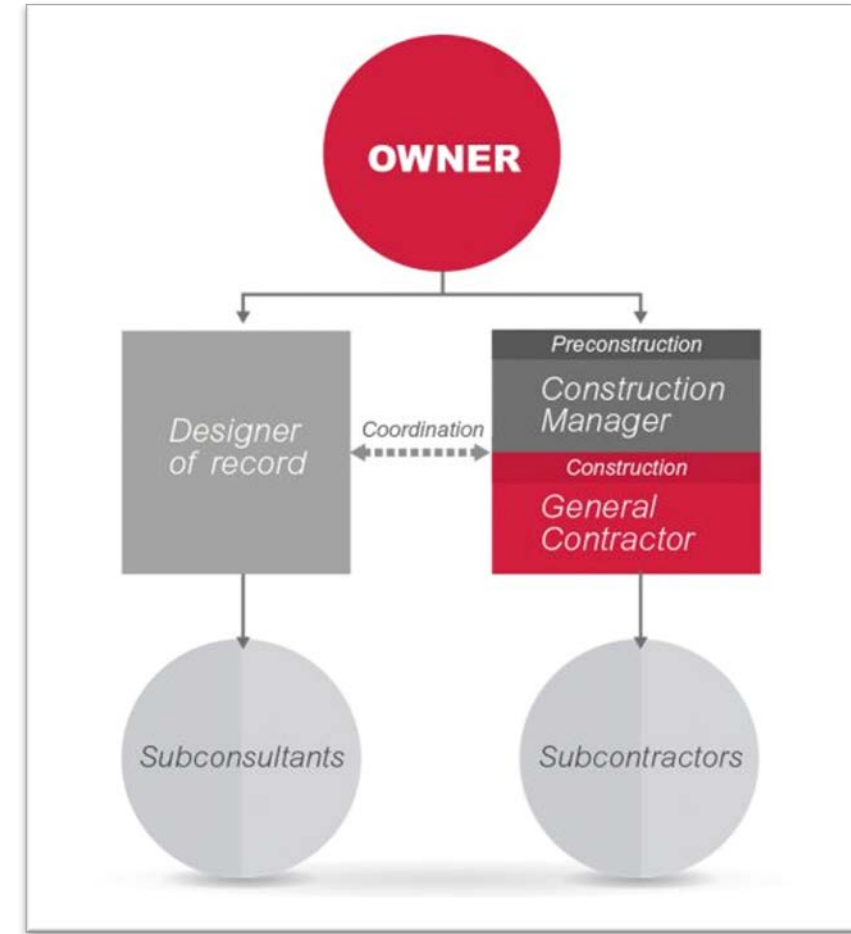
› CURRENT THINKING:

- / 16" Pipeline
- / Designed Flow Rate 4.0 MGD

» Triview	2.475MGD
» Forest Lakes	0.220 MGD
» Donala	0.542 MGD
» Monument	0.750 MGD
» Total	3.987 MGD

SEGMENT A & SEGMENT B & STORAGE TANK

- / ~32,300 LF (6 MI) 16-IN PVC PIPELINE
 - » OPEN CUT IN ROADWAYS
 - » HIGHWAY 83 JACK AND BORE
 - » HORIZONTAL DIRECTIONAL DRILLING
 - » PROPOSED CONSTRUCTION MANAGER AT RISK (CMGC) CONTRACT
 - » CONTRACTOR TO PROVIDE A GUARANTEED MAXIMUM PRICE
 - » COORDINATE ALL CONSTRUCTION ACTIVITIES
- / 4 MGD PUMP STATION
 - » WILL SUBMIT FOR ARPA FUNDING
 - » COULD HAVE SEPERATE CONTRACT IF QUALIFIED
- / STORAGE TANK(S)
 - » CAN ALSO SUBMIT FOR ARPA FUNDING
 - » CONSTRUCTION TIMING BASED ON DISTRICT BUILDOUT PROJECTIONS



› CSU AGREEMENT

- / 25-YEAR AGREEMENT
- / ONGOING DISCUSSIONS WITH CSU ON AGREEMENT
- / \$9 MILLION TAP FEE
- / MAX DELIVERY FLOW RATE 4 MGD
- / \$7.39 / 1000 GAL
- / METER SIZE LIKELY 8" OR 10"
- / METER SIZE BY TOTAL AMOUNT OF DELIVERY, FEE IS BASED ON ENTITY DELIVERY AMOUNT
 - » TRIVIEW 2.5 MGD = 6" METER FEE (EST.)
 - » FOREST LAKES 0.3 MGD = 2" METER FEE (EST.)
 - » DONALA 0.6 MGD = 3" METER FEE (EST.)
 - » MONUMENT 0.6 MGD = 3" METER FEE (EST.)
- / FINANCING OPTION AVAILABLE
 - » 3.45% - 25YRS

PERMITTING



- › **EL PASO COUNTY 1041**
- › **EL PASO COUNTY SITE DEVELOPMENT PLAN**
- › **EL PASO COUNTY PUBLIC WORKS**
 - / **Work in ROW Permit**
- › **TOWN OF MONUMENT**
 - / **Planning Commission**
- › **COLORADO DEPARTMENT OF HEALTH AND ENVIRONMENT**

ESTIMATED COSTS



› ASSUMES

- / 4 MGD PUMP STATION
- / 16-IN PVC TRANSMISSION MAIN
- / FULL RESPONSIBILITY FOR ASPHALT REPAIRS AND OVERLAYS
- / 15% CONSTRUCTION CONTINGENCY

› CSU TAP FEE

/ ~\$9 MILLION

› PUMP STATION

/ ~\$3.0 MILLION

› SEGMENT A PIPELINE

/ ~\$8.87 MILLION

› SEGMENT B PIPELINE (C-TANK OPTION)

/ ~\$3.28 MILLION

/ ~\$650K (ONSITE DISTRICT IMPROVEMENTS)

› SEGMENT B PIPELINE (B-TANK OPTION)

/ ~\$4.72 MILLION

› STORAGE TANK

/ ~\$2.7 MILLION (EAST OPTION)

/ ~\$1.9 MILLION (NORTH OPTION)

PROPRIETARY AND CONFIDENTIAL DRAFT WORK PRODUCT

ESTIMATED COSTS



› COST ESTIMATE BREAKDOWNS

	C-PLANT PIPELINE OPTION	B-TANK PIPELINE OPTION	STORAGE TANK (B-PLANT - EAST)	STORAGE TANK (B-PLANT - NORTH)	CSU TAP FEE
CSU TAP FEE	-	-	-	-	\$9,000,000
PUMP STATION	\$3,000,000	\$3,000,000	-	-	-
SEGMENT A	\$8,870,000	\$8,870,000	-	-	-
SEGMENT B (C-TANK)	\$3,275,000	-	-	-	-
DISTRICT ONSITES (C-TANK)	\$647,000	-	-	-	-
SEGMENT B (B-TANK)	-	\$4,715,000	-	-	-
STORAGE TANK	-	-	\$1,900,000	\$2,695,000	-
SUBTOTAL	\$15,792,000	16,585,000	\$1,900,000	\$2,695,000	\$9,000,000

› SECOND QUARTER 2022 ACTIVITIES

- / FINALIZE ROUTING BASED ON MEETING INPUT
- / OBTAIN REQUIRED EASEMENTS
 - » SMITH, STOECKER, PROPERTIES ALONG OLD N. GATE
 - » ERICKSON PROPERTY IF SELECTED ROUTE
- / PUBLIC MEETING WITH SANCTUARY POINT RESIDENTS
- / FINAL PUBLIC MEETING
- / SUBMISSION OF 1041 PERMIT APPLICATION TO EPC
- / BEGIN CONSTRUCTION FOR SEGMENT C (CURRENTLY OUT TO BID)
- / HIRE CMGC FOR SEGMENT A & B

› THIRD QUARTER 2022 ACTIVITIES

- / BRING PROJECT DESIGN TO 75%
 - » PUMP STATION,
 - » SEGMENT A
 - » SEGMENT B
- / COMPLETE DELIVERY AGREEMENT WITH COLORADO SPRINGS UTILITIES
- / FINALIZE AGREEMENT WITH EL PASO COUNTY PUBLIC WORKS
- / VALUE ENGINEERING EXERCISE WITH CMGC
 - » OBTAIN GUARANTEED MAXIMUM PRICE

› FOURTH QUARTER 2022 ACTIVITIES

- / OBTAIN FINAL 1041 PERMIT FROM EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT
- / FINALIZE AND EXECUTE PARTICIPATION AGREEMENTS WITH PROJECT PARTNERS
 - » FOREST LAKES
 - » DONALA?
 - » MONUMENT?
- / ENSURE ALL FUNDING IS IN PLACE
 - » \$20,000,000 CASH
 - » FINANCE SAF FEE

- / START ORDERING MATERIALS – SPECIAL ATTENTION TO LONG LEAD ITEMS

- / GOAL TO BEGIN SEGMENT A & B CONSTRUCTION SECOND QUARTER 2023

DISCUSSION / QUESTIONS