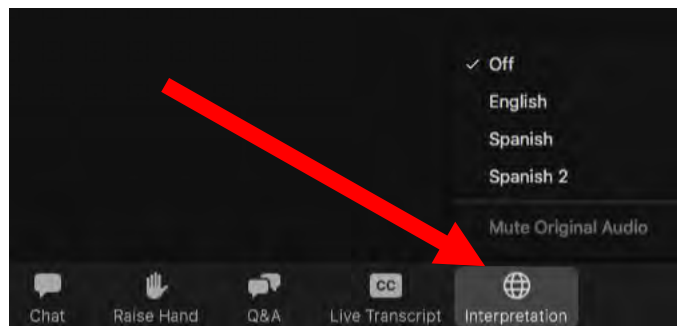


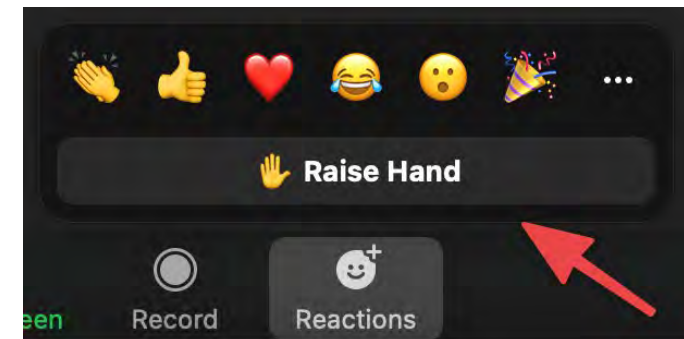
Before we begin...

Antes de empezar...

Para escuchar la presentación en español, seleccione el idioma aquí:



- ✓ Please take a moment to look at your Zoom tool bar icons.
 - ✓ *Por favor, tómese un momento para ver los iconos de la barra de herramientas de Zoom.*
- ✓ This workshop will be recorded.
 - ✓ *Este taller se grabará.*
- ✓ Please post your questions in the **chat** window, and raise your hand to be unmuted.
 - ✓ *Por favor, publique sus preguntas en la ventana de chat, y levante la mano para no ser silenciado.*
- ✓ Your microphones are muted. This helps us to limit background noise. Raise your hand to unmute.
 - ✓ *Sus micrófonos están silenciados. Esto nos ayuda a limitar el ruido de fondo. Levante la mano para no ser silenciado.*



City of Bridgeton

Redevelopment of
Former City Landfill

CONCEPTUAL DESIGN
PRESENTATION

Virtual Public Meeting
Thursday February 23, 2023 at 7PM

Reurbanización del
antiguo vertedero
municipal

PRESENTACIÓN DEL
DISEÑO CONCEPTUAL

Reunión pública virtual Jueves 23 de
febrero de 2023 a las 7 p.m.

Today/Hoy

- Project/Proyecto
- Community Input/ Aporte de la comunidad
- Concept Plan/Plan conceptual



Project Team/*Equipo de Proyecto*



(Former) Landfill Site *(Antiguo) Vertedero*

- Former Bridgeton Sanitary Landfill is an approximately 38-acre site owned by the City of Bridgeton and located on Mayor Aitken Drive
- *El antiguo vertedero sanitario de Bridgeton es un sitio de aproximadamente 38 acres propiedad de la ciudad de Bridgeton y ubicado en Mayor Aitken Drive*
- Accepted household trash circa the 1950s until February 1990.
- *Basura doméstica aceptada alrededor de la década de 1950 hasta febrero de 1990.*



(Former) Landfill Site *(Anterior) Vertedero*

- The site was contaminated with hazardous substances associated with the former dump.
- *El sitio estaba contaminado con sustancias peligrosas asociadas con el antiguo vertedero.*
- An engineering cap has been installed to address the contamination.
- *Se ha instalado un recubrimiento de ingeniería para abordar la contaminación.*



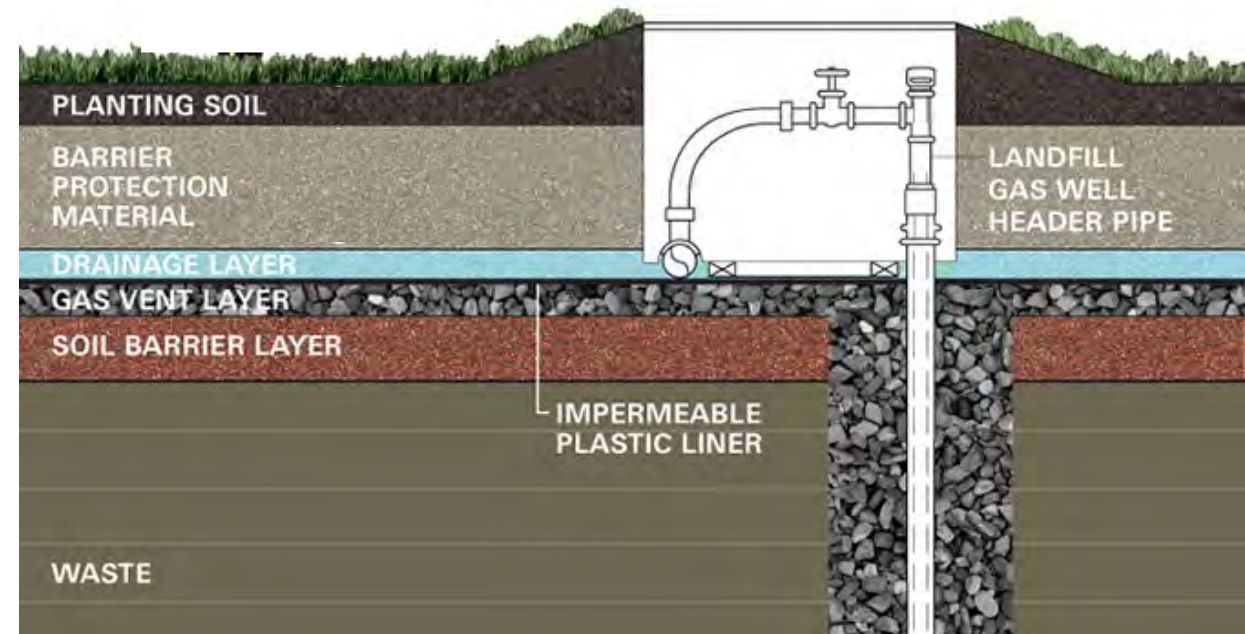
Engineering Cap

Engineering control in order to protect human health and the environment. Essentially, the landfill is contained and covered with clean fill material that acts as a barrier and allows for some uses on the surface.

Control de ingeniería para proteger la salud humana y el medio ambiente. Esencialmente, el vertedero está contenido y cubierto con material de relleno limpio que actúa como barrera y permite algunos usos en la superficie.

18 inches of fill material and 6 inches of top soil, fertilizer and seed.

18 pulgadas de material de relleno y 6 pulgadas de tierra vegetal, fertilizante y semilla.



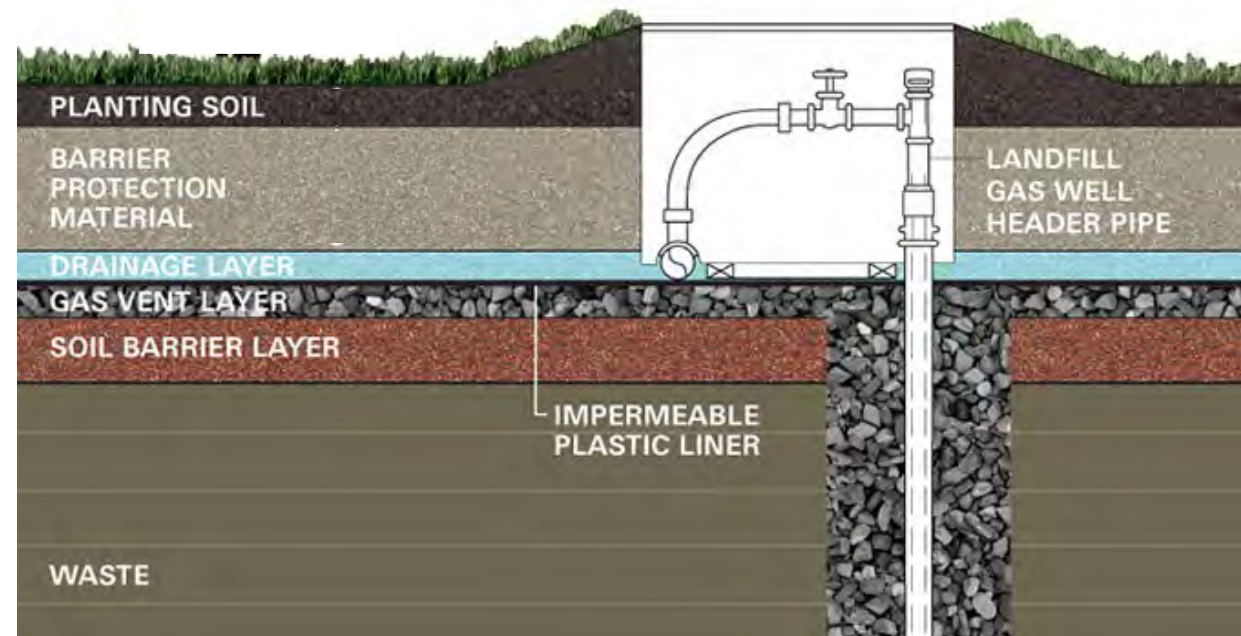
Engineering Cap

Any development on the cap surface may not disrupt or damage the cap. There is an extensive permitting process to ensure the safety of the land and surrounding uses.

Cualquier desarrollo en la superficie del recubrimiento no debe alterar ni dañar el recubrimiento. Existe un amplio proceso de concesión de permisos para garantizar la seguridad del terreno y los usos circundantes.

Air, surface water and groundwater monitoring are conducted on a regular basis.

Se realiza periódicamente control del aire, las aguas superficiales y las aguas subterráneas.



What does the site look like now?

¿Qué aspecto tiene el sitio ahora?









Outcomes of Design Charrette / *Resultados de la Charrette de diseño*

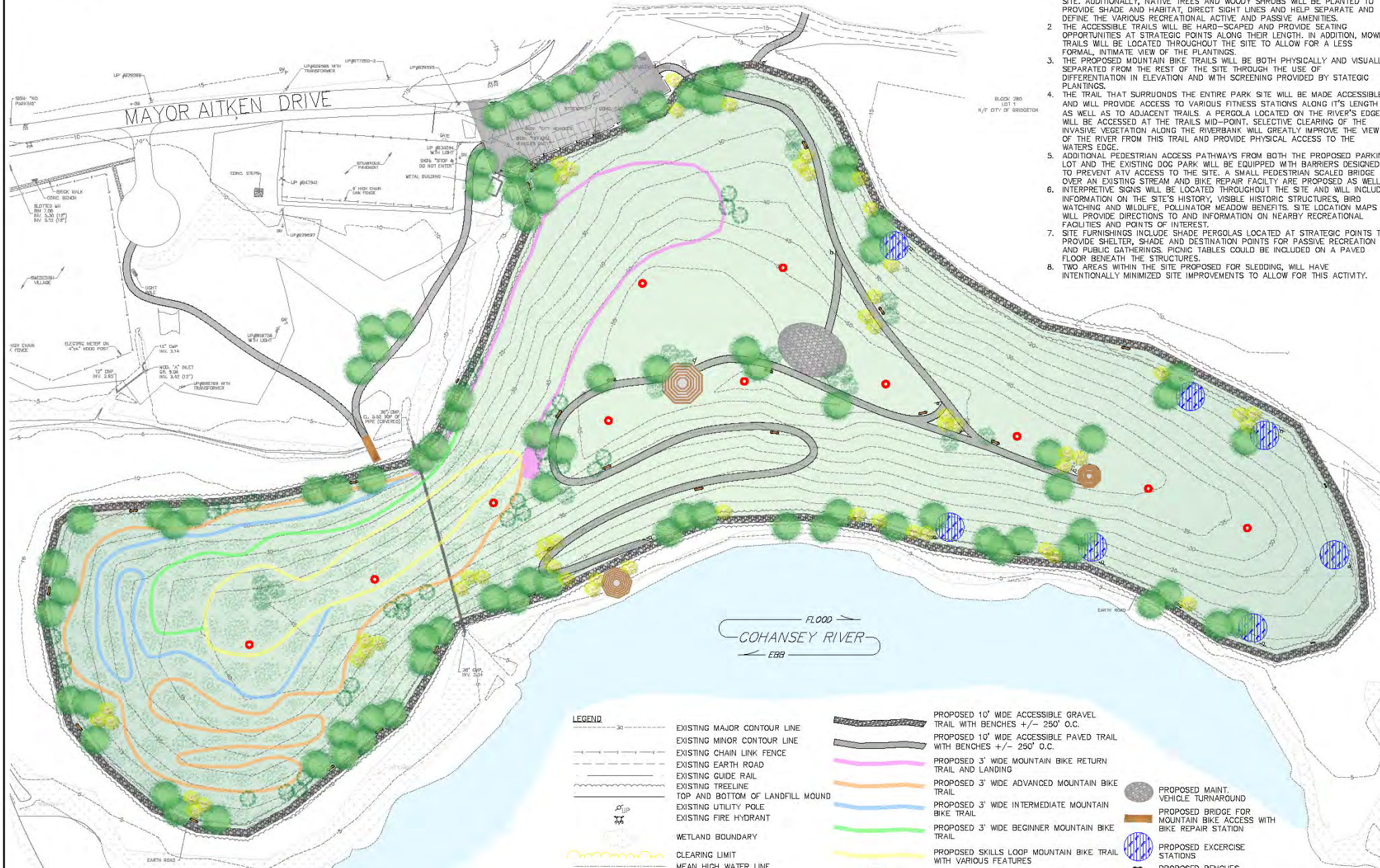
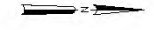
- Walking Trails
- Mountain Bike Trails
- Bike Repair Station
- Exercise Stations
- Parking
- Interpretive Signs
- Sledding Area
- Senderos
- Senderos para bicicletas de montaña
- Estación de reparación de bicicletas
- Estaciones de ejercicio
- Estacionamiento
- Señales interpretativas
- Zona de trineos



Outcomes of Design Charrette / Resultados de la Charrette de diseño

- Wildflower Meadow
- Birdwatching
- Vistas / Views
- Native Plants
- Picnic Tables
- Benches
- *Prado de flores silvestres*
- *Ornitología*
- *Vistas*
- *Plantas autóctonas*
- *Mesas de pícnic*
- *Bancos*

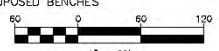




- NOTES:**
1. WITH THE EXCEPTION OF THE ACCESSIBLE AND MOUNTAIN BIKE TRAILS THE MAJORITY OF THE SITE SHALL BE OVER-SEEDED WITH A WILDFLOWER POLLINATOR MIX AND NATIVE GRASSES, TO CREATE HABITAT FOR AND ENCOURAGE AN INCREASE IN THE NUMBER OF INSECTS, BIRDS AND VARIOUS WILDLIFE ON THE SITE. ADDITIONALLY, NATIVE TREES AND WOODY SHRUBS WILL BE PLANTED TO PROVIDE SHADE AND HABITAT, DIRECT SIGHT LINES AND HELP SEPARATE AND DEFINE THE VARIOUS RECREATIONAL ACTIVE AND PASSIVE AMENITIES.
 2. THE ACCESSIBLE TRAILS WILL BE HARD-SCAPED AND PROVIDE SEATING OPPORTUNITIES AT STRATEGIC POINTS ALONG THEIR LENGTH. IN ADDITION, MOWN TRAILS WILL BE LOCATED THROUGHOUT THE SITE TO ALLOW FOR A LESS FORMAL, INTIMATE VIEW OF THE PLANTINGS.
 3. THE PROPOSED MOUNTAIN BIKE TRAILS WILL BE BOTH PHYSICALLY AND VISUALLY SEPARATED FROM THE REST OF THE SITE THROUGH THE USE OF DIFFERENTIATION IN ELEVATION AND WITH SCREENING PROVIDED BY STATÉGIC PLANTINGS.
 4. THE TRAIL THAT SURROUNDS THE ENTIRE PARK SITE WILL BE MADE ACCESSIBLE AND WILL PROVIDE ACCESS TO VARIOUS FITNESS STATIONS ALONG IT'S LENGTH AS WELL AS TO ADJACENT TRAILS. A PERGOLA LOCATED ON THE RIVER'S EDGE WILL BE ACCESSED AT THE TRAILS MID-POINT. SELECTIVE CLEARING OF THE INVASIVE VEGETATION ALONG THE RIVERBANK WILL GREATLY IMPROVE THE VIEW OF THE RIVER FROM THIS TRAIL AND PROVIDE PHYSICAL ACCESS TO THE WATERS EDGE.
 5. ADDITIONAL PEDESTRIAN ACCESS PATHWAYS FROM BOTH THE PROPOSED PARKING LOT AND THE EXISTING DOG PARK WILL BE EQUIPPED WITH BARRIERS DESIGNED TO PREVENT ATV ACCESS TO THE SITE. A SMALL PEDESTRIAN SCALED BRIDGE OVER AN EXISTING STREAM AND BIKE REPAIR FACILITY ARE PROPOSED AS WELL.
 6. INTERPRETIVE SIGNS WILL BE LOCATED THROUGHOUT THE SITE AND WILL INCLUDE INFORMATION ON THE SITE'S HISTORY, VISIBLE HISTORIC STRUCTURES, BIRD WATCHING AND WILDLIFE, POLLINATOR MEADOW BENEFITS. SITE LOCATION MAPS WILL PROVIDE DIRECTIONS TO AND INFORMATION ON NEARBY RECREATIONAL FACILITIES AND POINTS OF INTEREST.
 7. SITE FURNISHINGS INCLUDE SHADE PERGOLAS LOCATED AT STRATEGIC POINTS TO PROVIDE SHELTER, SHADE AND DESTINATION POINTS FOR PASSIVE RECREATION AND PUBLIC GATHERINGS. PICNIC TABLES COULD BE INCLUDED ON A PAVED FLOOR BENEATH THE STRUCTURES.
 8. TWO AREAS WITHIN THE SITE PROPOSED FOR SLEDDING, WILL HAVE INTENTIONALLY MINIMIZED SITE IMPROVEMENTS TO ALLOW FOR THIS ACTIVITY.

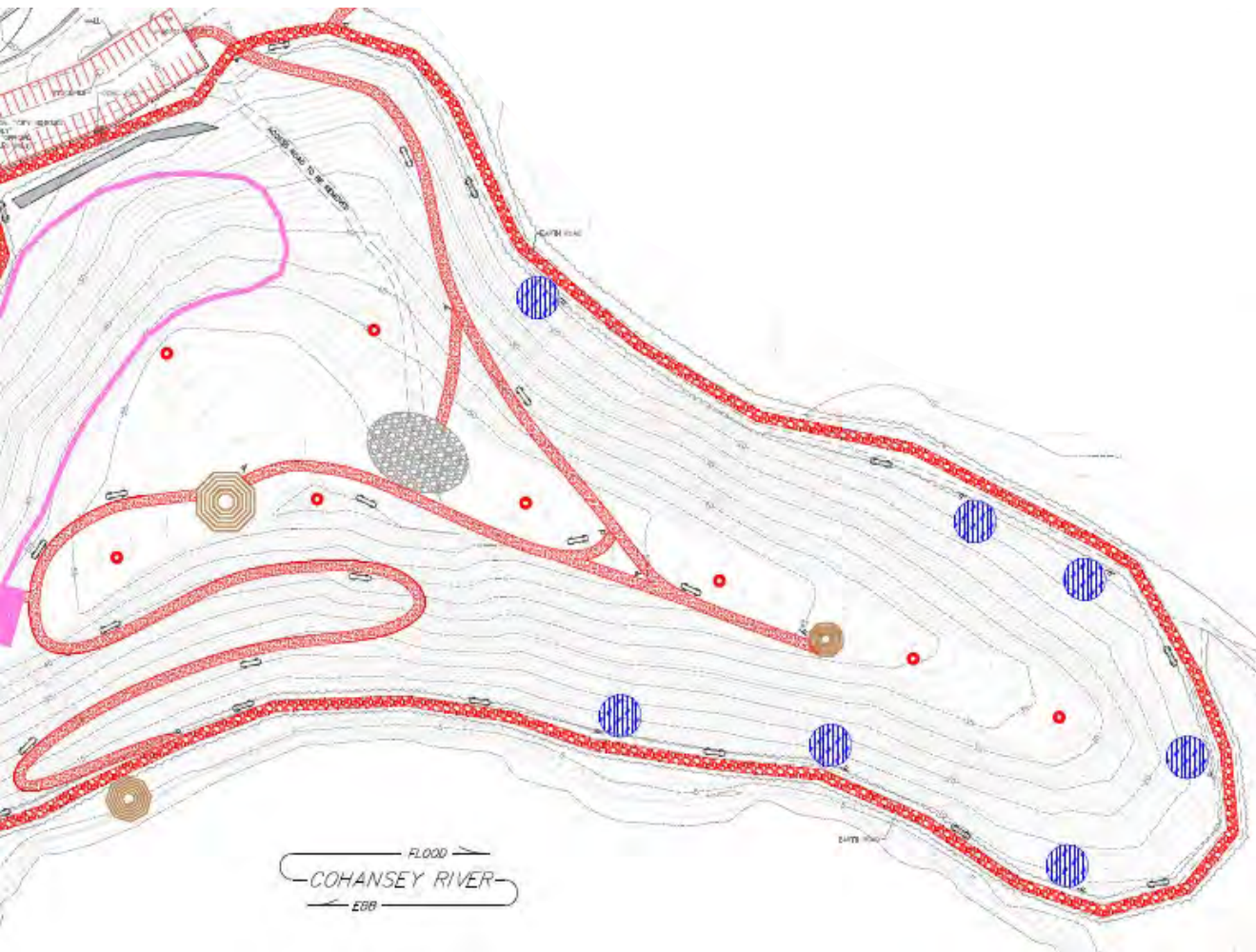
LEGEND

	EXISTING MAJOR CONTOUR LINE		PROPOSED 10' WIDE ACCESSIBLE GRAVEL TRAIL WITH BENCHES +/- 250' O.C.		PROPOSED MAINT. VEHICLE TURNAROUND
	EXISTING MINOR CONTOUR LINE		PROPOSED 10' WIDE ACCESSIBLE PAVED TRAIL WITH BENCHES +/- 250' O.C.		PROPOSED BRIDGE FOR MOUNTAIN BIKE ACCESS WITH BIKE REPAIR STATION
	EXISTING CHAIN LINK FENCE		PROPOSED 3' WIDE MOUNTAIN BIKE RETURN TRAIL AND LANDING		PROPOSED EXERCISE STATIONS
	EXISTING EARTH ROAD		PROPOSED 3' WIDE ADVANCED MOUNTAIN BIKE TRAIL		PROPOSED BENCHES
	EXISTING GUIDE RAIL		PROPOSED 3' WIDE INTERMEDIATE MOUNTAIN BIKE TRAIL		PROPOSED PERGOLA SHADE STRUCTURES WITH NATIVE VINE COVER
	EXISTING TREELINE		PROPOSED 3' WIDE BEGINNER MOUNTAIN BIKE TRAIL		
	TOP AND BOTTOM OF LANDFILL MOUND				
	EXISTING UTILITY POLE				
	EXISTING FIRE HYDRANT				
	WETLAND BOUNDARY				
	CLEARING LIMIT				
	MEAN HIGH WATER LINE				
	PROPOSED CONTOUR LINE				
	LANDFILL GAS VENT				
	PROPOSED SIGN				



 BRS BRIDGE & RIVER SERVICES		CONCEPTUAL PLAN RENDERING	
		CITY OF BRIDGETON LANDFILL CONCEPTUAL PLAN CITY OF BRIDGETON, CUMBERLAND COUNTY, NEW JERSEY	
		DATE: FEBRUARY 2023	SCALE: AS NOTED
DESIGNED BY: JAC	CHECKED BY: JAC	PROJECT NO: 2023-001	
DRAWN BY: JAC	APPROVED BY: JAC	SHEET: 1 OF 1	
DATE: MARCH 20 2023		REV. A	
		SCALE: 1" = 60'	FIGURE: X

Site Features/ Características del sitio



Site Features/Características del sitio



Implementation / Next Steps

Implementación / Próximos pasos

Engineering Design/Diseño técnico



Permitting/Permisos



Procurement/Obtención



Construction/Construcción

Estimated Project Cost/Costo Estimado del Proyecto

Engineering Design / Permitting <i>Diseño de Ingeniería / Permisos</i>	\$166,000
Construction/Construcción:	
Pedestrian Trails/Senderos para peatones	\$440,000
Site Furnishings/Mobiliario del sitio	\$500,000
Landscaping/Paisajismo	\$200,000
Mountain Bike Trails/Senderos para bicicletas de montaña	\$374,000
Total Estimated Project/Proyecto Total Estimado:	\$1,680,000

Funding Opportunities: Federal, State and Private
Oportunidades de Financiamiento: Federal, Estatal y Privado

Thank you!
¡Gracias!