

Cheney Run Wetland Project - Visioning Workshop

Trail Creek Watershed Partnership February Meeting

2/13/2019

Agenda

- 1) Welcome & Introductions [3 min]
- 2) Revisiting Cheney Run and Karwick Nature Park [10 min – Presentation]
- 3) Discuss past conditions and concerns of the site [20 min - Activity]
- 4) Feedback on Conceptual Plans [25 min - Activity]
- 5) Next Steps [2 min]



Project Team

Sanitary District of Michigan City Michael Kuss, General Manager Steven Stanford, Operations Manager	Alliance for the Great Lakes Ethan Brown, Senior Community Planning Manager
Delta Institute Ben Shorofsky, Specialist Jack Eskin, Senior Specialist	V3 Companies & Ciorba Group Ted Blahnik (V3) Tom Slowinski (V3) Tony Wolff (Ciorba)

Project Summary

- A. Plan and install natural practices to filter and infiltrate stormwater in the Channel before it reaches Trail Creek
- B. Create or enhance 5 acres of wetlands to improve riparian ecosystem
- C. Reduce likelihood of Cheney Run Channel scouring Trail Creek banks
- D. Install recreation amenities like fishing access sites, trails, and more

Timeline of WHY this Project is Happening

- **Past:** Former natural Cheney Run stream was turned into a piped stormsewer system and channel
- **1965-1971:** Karwick Nature Park used as an unofficial dump site
- **1972:** Dump was closed and covered with sand. Plants naturally took over the site.
- **2013:** A strong rain storm event overloaded the Cheney Run Channel and Trail Creek. Old trash underneath exposed. Emergency repairs were undertaken.
- **2014-2016:** A Feasibility Study was prepared on various potential projects to manage and treat the stormwater flow in the Cheney Run Channel.

Cheney Run Stormwater Wetland Updated Schedule		Target Completion Date
January 2019	Kick-off Meeting with Project Team and Engineering Team	1/11/2019
February	Tree Survey (subject to weather conditions)	2/8/2019
	Review H&H Models, Groundwater Baseline	2/8/2019
	Coordinate with regulators (IDEM)	2/8/2019
	Workshop 1: Visioning - TCWP Meeting	2/13/2019
	Workshop 2: Visioning – @ DNR Offices & Krueger Memorial Hall	2/26/2019
March	V3 Deliverable: 30% Preliminary Engineering Plans	3/6/2019
	Project Team reviews and comments on 30% Plans	3/13/2019
	Workshop 3: Feedback - TCWP Meeting	3/13/2019
	Workshop 4: Feedback – Big Meeting @ Krueger Memorial Hall	3/21/2019
April	V3 Deliverable: 70% Preliminary Engineering Plans	4/12/2019
	Project Team Reviews and Comments: 70% plans, draft permit applications, model updates	4/12/2019
	V3 Deliverable: Submit 70% Plans and Permit Applications to USACE, IDEM, IDNR	4/26/2019
May - June	Agency Review (Est 60 days) & provide comments	6/25/2019
July	V3 Deliverable: Revise and resubmit to agencies per comments	7/25/2019
August - September	Agency Final Review & Approval (Est 60 days)	9/23/2019
October	V3 Deliverable: Completed 100% Engineering Plans/bid docs	10/23/2019
	RFB Released	10/23/2019
November	Construction Contractor Selected	11/25/2019
December 2019 - March 2020	Construction Period	3/31/2020

