

Four Corners Project

Design Workshop #2

May 30th, 2024

Clarksburg Elementary School

Agenda

5:30-6:00 | Dinner + Table Organization

6:00-6:15 | Project Recap, Overview of Workshop Activities

6:15-7:15 | Group Breakouts

7:15-7:45 | Report Backs

7:45-8:00 | Questions, Comments, Next Steps

Project Timeline

Jan - Mar 2024

Phase One: Project
Initiation + Site Analysis

- Research
- Mapping + Assessments
- Project Team Site Walks

Mar – June 2024

Phase Two: Community
Engagement

- Design Workshops #1 + #2
- Coordination w/ School Groups
- Community Site Walks

July 2024 – Dec 2025

Phase Three: Concept
Development

- Concept Drafts
- Community Listening Sessions
- Final Design Packets

Workshop Goals

To discuss, locate, and prioritize solutions for:

- managing water,
- improving accessibility, and
- expanding recreational opportunities in the Four Corners.

At the end of this workshop we hope to know more about which issues + solutions are priorities for the community.

Review of Challenges

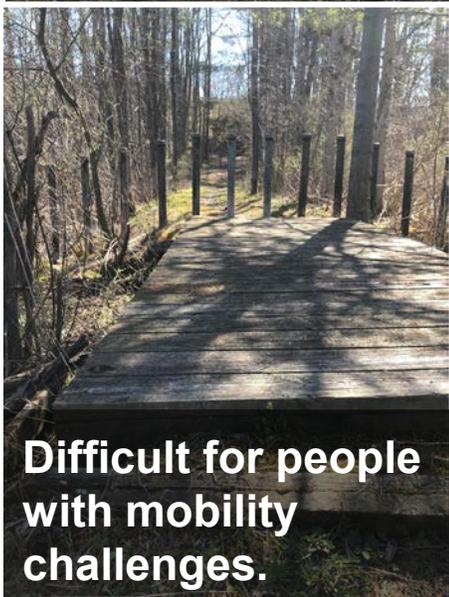
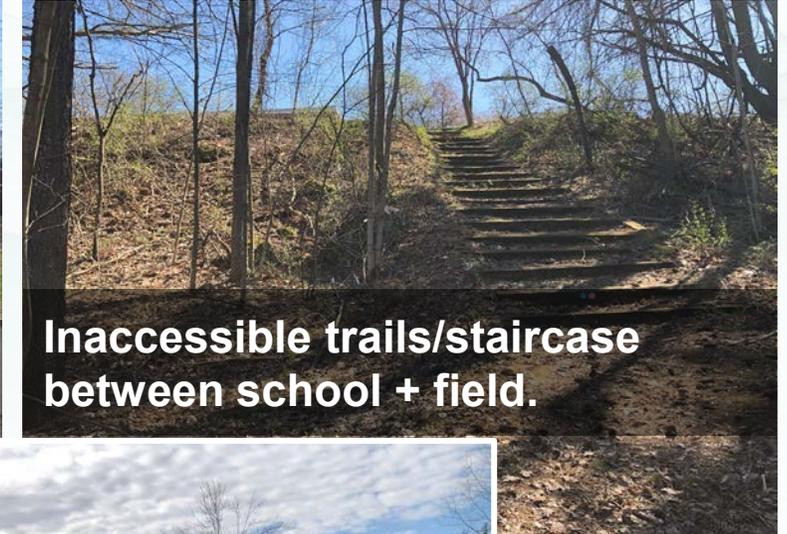
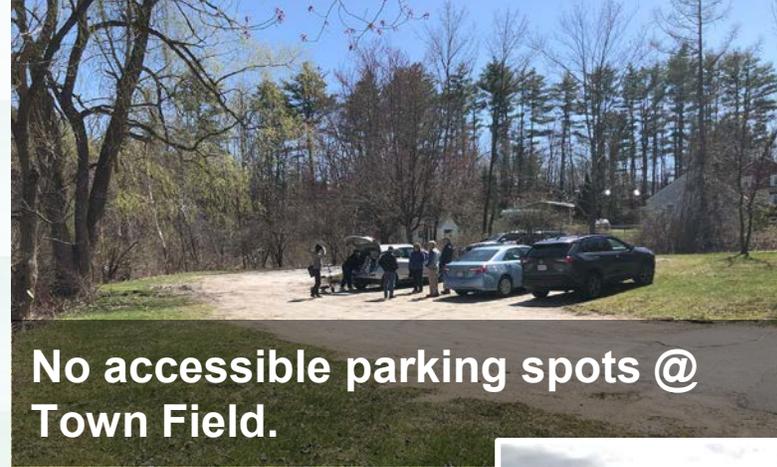
Challenge:

Increased Negative Impacts of Stormwater + Flooding in Four Corners



Challenge:

Inaccessible trails, parking, pathways, and gathering spaces



Challenge:

Limited Active and Passive Recreational/Gathering Opportunities

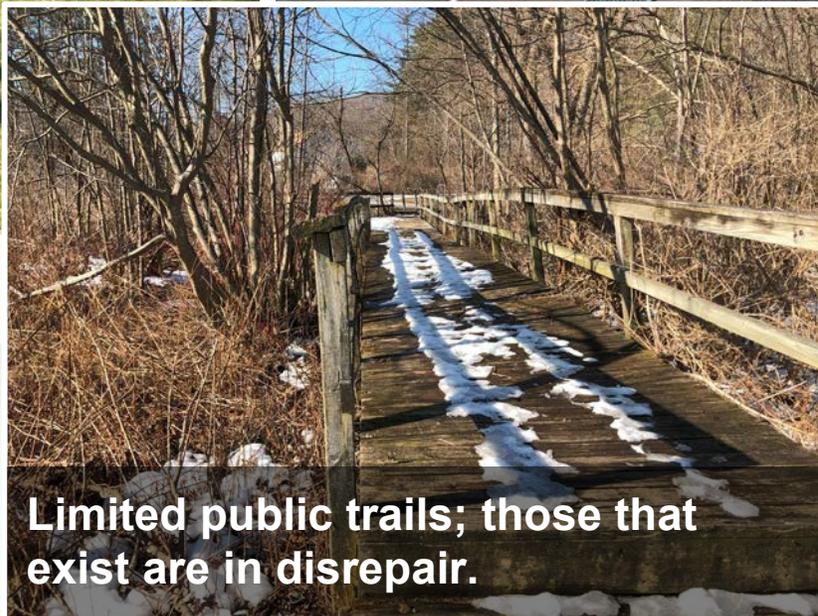
Horseshoes are the only formal recreation at the CC.



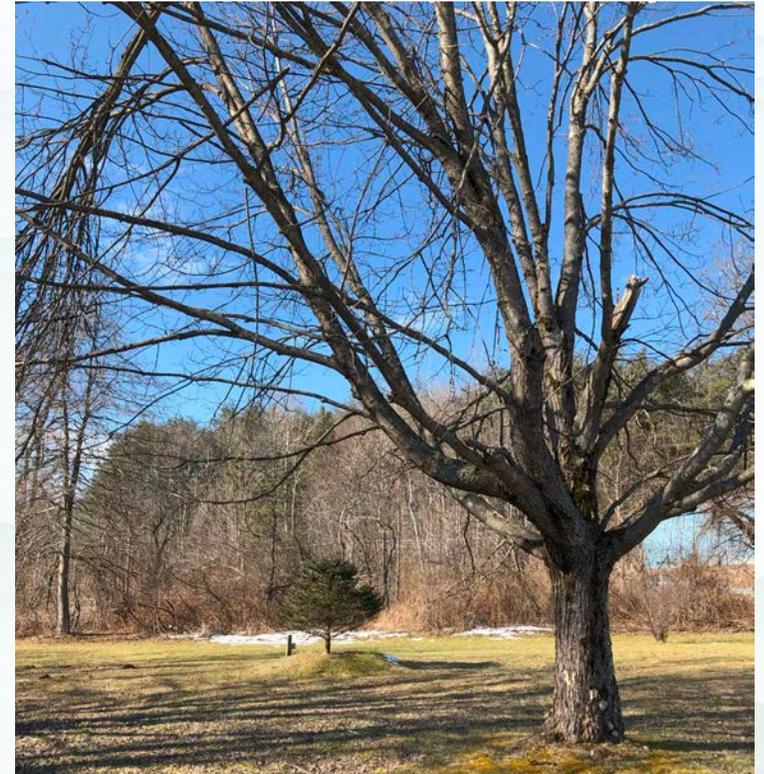
Bball court in the drier corner of Town Field is in good shape; no other rec courts.



Horseshoes + baseball field @ TF get saturated.



Limited public trails; those that exist are in disrepair.



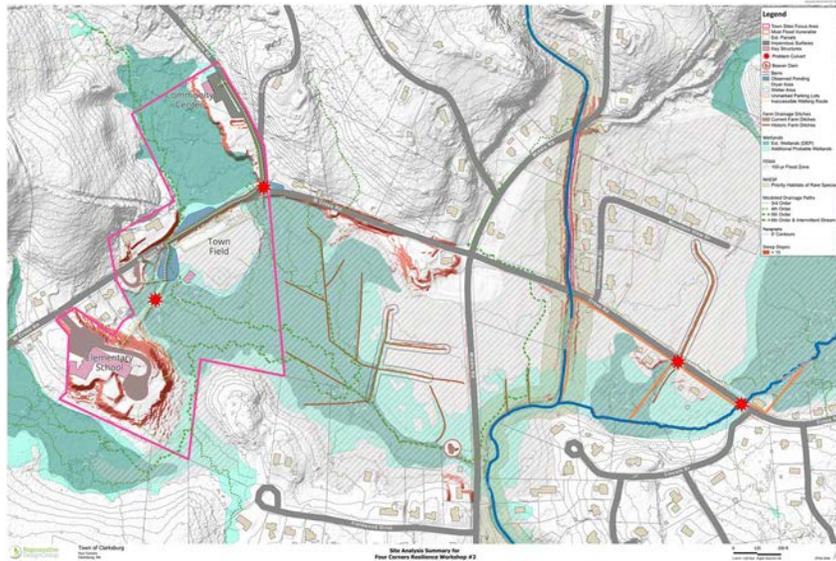
The Christmas Tree gathering spot is in one of the wettest areas in TF.

Overview of Breakouts

Materials

Each table has:

Big Summary Map; smaller analysis maps



3 sets of Cards

BOARDWALKS + PLATFORMS

Raised paths + structures that allows visitors to experience sensitive wetland habitats.



PRIMARY BENEFIT

Safety, inclusion

CO-BENEFITS

Recreation, education

CHALLENGES/REQUIREMENTS

Siting, design, permitting

Accessibility + Safety

STREAM MODIFICATION

Alteration of a stream channel to lessen severity of flooding near vulnerable infrastructure.



PRIMARY BENEFIT

Reduced risk to targeted infrastructure

CHALLENGES/REQUIREMENTS

Permitting, may increase flooding downstream

Stormwater + Flooding

FLOOD SAFE REC FIELDS

Well-draining fields and courts for use by all ages in the community.



PRIMARY BENEFIT

Recreation

CO-BENEFITS

Community health, dual-use for events

CHALLENGES/REQUIREMENTS

Siting, design, maintenance

Recreation + Nature

A Facilitator (or 2)



Guide Sheets/Summary Form

Round #1 Facilitator Sheet + Summary Form

Things to remember:

- The table materials are first and foremost for generating discussion and teasing out priorities.
- As much as is reasonable, record the process via written notes + pictures of the activity.
- Note where there is strong agreement/disagreement.
- Encourage each participant at the table to contribute.
- If you are a 2-person team, designate one person as the primary notetaker/picture taker and one person to guide the activity, answer questions, etc.
- Each round has 15 min for discussion/card placement + 5 min to fill out a summary form.
- We will let tables know when they should transition between activities.

Round #1 - Goal: Manage Stormwater + Floodwater

6:15-6:22: What are Potential Interventions?

- Spent 5-7 minutes reviewing/discussing the interventions cards
 - Are there interventions that seem more desirable/applicable/important than others?
 - If so, place those in one pile
 - Are there interventions that seem less desirable/applicable/important?
 - If so, place those in another pile
 - Are there interventions/ideas/considerations that are missing?
 - If so, write them on Post-its

6:22-6:30: Where Should Interventions Be Placed?

- Spent 5-7 minutes effective or applicable
 - Place a sticky note on the map
 - Take photos

6:30-6:35: Fill out the Summary Form

- As a group, write up the summary form
- Record any other notes

Clarksburg Workshop Round #1

Goal: Manage Stormwater + Floodwater

1. Which interventions did your group place on the map?

<input type="checkbox"/> Meadow Management	<input type="checkbox"/> Stream Modification
<input type="checkbox"/> Riparian Buffers	<input type="checkbox"/> Culverts (upgrades, maintenance)
<input type="checkbox"/> Structure Elevation	<input type="checkbox"/> Agricultural Drainages
<input type="checkbox"/> Ponds	<input type="checkbox"/> Managed Retreat
<input type="checkbox"/> Protection Structures (berms, etc.)	<input type="checkbox"/> Beaver Management
<input type="checkbox"/> Wetlands (restoration, construction)	<input type="checkbox"/> Green Infrastructure
<input type="checkbox"/> Floodplain Restoration	<input type="checkbox"/> Previous Hardscapes

Other (explain): _____

2. Where did your group site interventions?

<input type="checkbox"/> The Community Center	<input type="checkbox"/> Along Accessways
<input type="checkbox"/> Town Field	<input type="checkbox"/> In Fields
<input type="checkbox"/> Clarksburg Elementary	<input type="checkbox"/> In Wetlands
<input type="checkbox"/> Along Waterways	<input type="checkbox"/> On Residential Parcels

Other (explain): _____

3. Which 3 interventions do you think would be the most effective at lessening the negative impacts of Stormwater and Flooding in Four Corners?

a. _____

b. _____

c. _____

Summary Form - Clarksburg Workshop Breakouts

Breakouts: 6:15 – 7:15

Round #1 Lessen Negative Impacts of Stormwater + Flooding

STREAM MODIFICATION

Alteration of a stream channel to lessen severity of flooding near vulnerable infrastructure.



PRIMARY BENEFIT

Reduced risk to targeted infrastructure

CHALLENGES/REQUIREMENTS

Permitting, may increase flooding downstream

Stormwater
+ Flooding

Round #2 Improve Accessibility + Safety

BOARDWALKS + PLATFORMS

Raised paths + structures that allows visitors to experience sensitive wetland habitats.



PRIMARY BENEFIT

Safety, inclusion

CO-BENEFITS

Recreation, education

CHALLENGES/REQUIREMENTS

Siting, design, permitting

Accessibility
+ Safety

Round #3 - Improve + Expand Recreational Opportunities

FLOOD SAFE REC FIELDS

Well-draining fields and courts for use by all ages in the community.



PRIMARY BENEFIT

Recreation

CO-BENEFITS

Community health, dual-use for events

CHALLENGES/REQUIREMENTS

Siting, design, maintenance

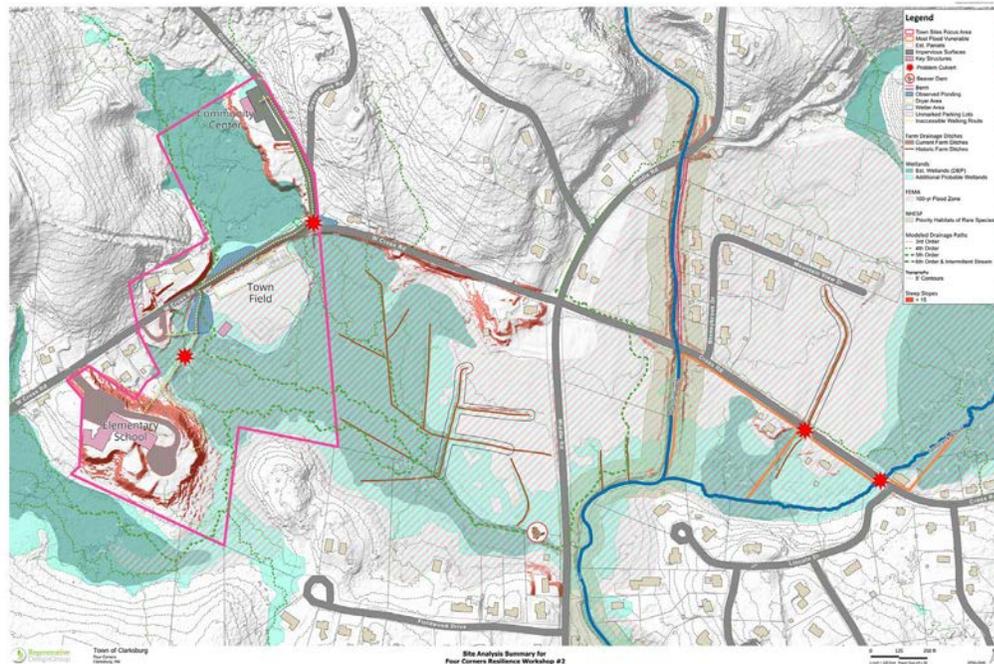
Recreation +
Nature

20 minutes each round – 15 minutes for discussing + siting solutions; 5 minutes for the summary form

Report Back: 7:15 – 7:45

Each table shares

- answers to question #3 of each Round's Summary Form
- other points of discussion or interesting takeaways



Clarksburg Workshop Round #1

Goal: Manage Stormwater + Floodwater

1. Which interventions did your group place on the map?

- | | |
|---|---|
| <input type="checkbox"/> Meadow Management | <input type="checkbox"/> Stream Modification |
| <input type="checkbox"/> Riparian Buffers | <input type="checkbox"/> Culverts (upgrades, maintenance) |
| <input type="checkbox"/> Structure Elevation | <input type="checkbox"/> Agricultural Drainages |
| <input type="checkbox"/> Ponds | <input type="checkbox"/> Managed Retreat |
| <input type="checkbox"/> Protection Structures (berms, etc.) | <input type="checkbox"/> Beaver Management |
| <input type="checkbox"/> Wetlands (restoration, construction) | <input type="checkbox"/> Green Infrastructure |
| <input type="checkbox"/> Floodplain Restoration | <input type="checkbox"/> Pervious Hardscape |
| <input type="checkbox"/> Other (explain): | |

2. Where did your group site interventions?

- | | |
|--|---|
| <input type="checkbox"/> The Community Center | <input type="checkbox"/> Along Accessways |
| <input type="checkbox"/> Town Field | <input type="checkbox"/> In Fields |
| <input type="checkbox"/> Clarksburg Elementary | <input type="checkbox"/> In Wetlands |
| <input type="checkbox"/> Along Waterways | <input type="checkbox"/> On Residential Parcels |
| <input type="checkbox"/> Other (explain): | |

3. Which 3 interventions do you think would be the most effective at lessening the negative impacts of Stormwater and Flooding in Four Corners?

- _____
- _____
- _____

Summary Form - Clarksburg Workshop Breakouts

Questions/Comments

Next Steps

Summary Report
Concept Development
Listening Sessions