

Lanie Fleischer Chester Creek Trail Improvements – Public Meeting #1



Meeting Agenda

- 1) Project Team Introduction**
- 2) Brief History of Lanie Fleisher Chester Creek Trail**
- 3) Project Description, Funding & Timeline**
- 4) Review Existing Conditions of Trail**
- 5) Present Assessment Boards**
- 6) Present Survey**
- 7) Collect Feedback through “Workshop”**

Design Team



Municipality of Anchorage Parks and Recreation Staff:

- **John Rodda, Park Director**
- **Holly Spoth-Torres, Park Superintendent**
- **Maeve Nevins, Park Planner**



The Boutet Company (TBC)

- **Jacques Boutet, P.E. - Principal Engineer**
- **Tyson Johnson, Project Designer/Inspector**



Brief Trail History

- **In 1950s** - Anchorage's visionary City Planner, Vic Fischer had the foresight to set aside the Chester Creek Greenbelt for recreation and creek preservation.
- Land Parcels were acquired along the creek during the next several decades;
- **1973 - Elaine "Lanie" Fleischer**, trail advocate, helped to pass a successful bond that established the Chester Creek Trail.
- **1980s** - Neighborhood connectors were added;
- **1980s-1990s** – many more improvements such as lighting, tunnels and asphalt paving.
- **1994**- Trail was officially renamed the "Lanie" Fleischer Chester Creek Trail in honor of the trail's pioneer.
- **2012** - Funding was first provided as part of the Municipality of Anchorage Parks and Recreation comprehensive trail repair program to address serious safety and security concerns on multi-use Park trails.
- **2013 – MOA Bond is approved, project improvements can begin!**



Current Funding

Project Funding to Date:

- **\$150,000** 2012 State Legislative Grant
- **\$1,600,000** 2013 Municipality of Anchorage Bond

Total: \$1,750,000

Estimated Total Funding Needed**:

- **\$3,250,000**
- **(\$1,500,000 more is needed to complete remaining trail repairs**)**

****This amount is an estimate only and does not include significant repairs to tunnels or bridges.**

Project Description

- **Multi-use paved trail, typically 8 feet wide, shoulder width varies;**
- **5.5 miles were analyzed in Engineering Assessment;**
- **Analysis begins at Mile Post 0.0 intersection at the Tony Knowles Coastal Trail and the Westchester Lagoon;**
- **Analysis ends at Mile Post 5.5 at the Lidia Selkregg Chalet in the Russian Jack Springs Park.**

Project Goals

- 1. Repair existing trail asset by restoring the asphalt to a smooth, usable and safe multi-use trail surface with the available funding;**
- 2. Improve signage, wayfinding, viewsheds and trail lighting with remaining funding;**
- 3. Listen to our Community and prioritize repairs based on YOUR feedback;**
- 4. Identify appropriate projects to be implemented by the Youth Employment in Parks (YEP) Program, empowering future stewards of natural resources in our greenbelt trail system.**



2014 Improvement Schedule

Winter:

- Prioritize improvements, refine scope based on input
- Finalize design work, permitting and formalize construction documents

Spring:

- (P&R) Invitation to Bid, Formalize contracts
- Outreach for Construction Schedule and Trail Detours
- April 1st – Park Bond Proposition: \$1.5mil. Included for Chester Creek Improvements

Summer:

- Phase 1 Construction Improvements

Autumn 2014:

- Finalize Phase 2 design for 2015 construction schedule



Existing Conditions



TREE ROOTS

Tree Roots:

- Exposed and shallow root systems
- Cause uplift and cracking
- Exist sporadically throughout trail
- Typically caused by Cottonwood Tree Species growing fast and aggressive

UTILITIES



Utilities:

- Several shallow underground utilities (UGU) cross under trail including:
 - Culverts, electrical, communication conduits, sewer and storm drains
- Water follows the UGUs, gets trapped = heaving!



CRACKS

Cracks:

- **Types of pavement cracks:**
 - Failing subgrade soils
 - Poorly constructed paving joints
 - Temperature cycles
 - Poor drainage
 - Frost heaves
 - Vegetation
 - Thickness and pavement mix
- If water penetrates into underlying soils, excess movement of trail surface results.
- Cracks can be temporarily repaired, but require regular maintenance.



POTHOLES & SINKHOLES

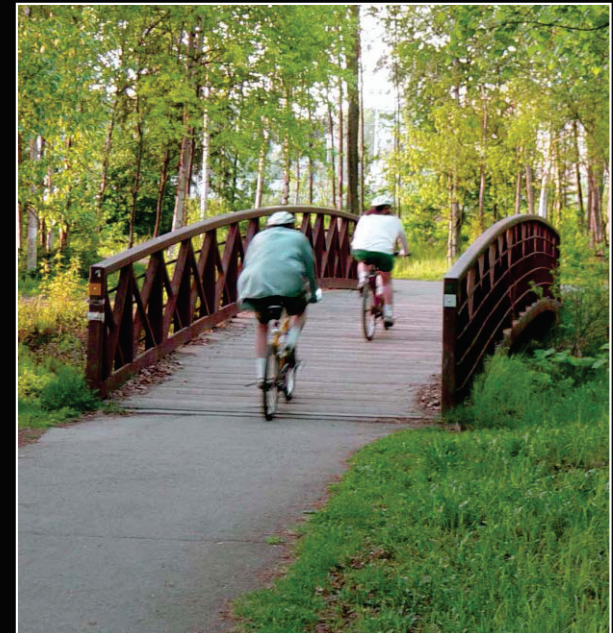
Potholes:

- Created by fatigued pavement
- Freeze-thaw cycles makes worse, grow fast in breakup

Sinkholes:

- Typically caused by poor subgrade conditions and voids under asphalt surface
- Voids may occur due to washout, utility lines or tree root/stump deterioration

TRANSITIONS



Transitions:

- Often located at bridges or sidewalks
- Different surface materials respond to a climatic change
- Cause trip hazards to wheeled equipment, very dangerous

Drainage



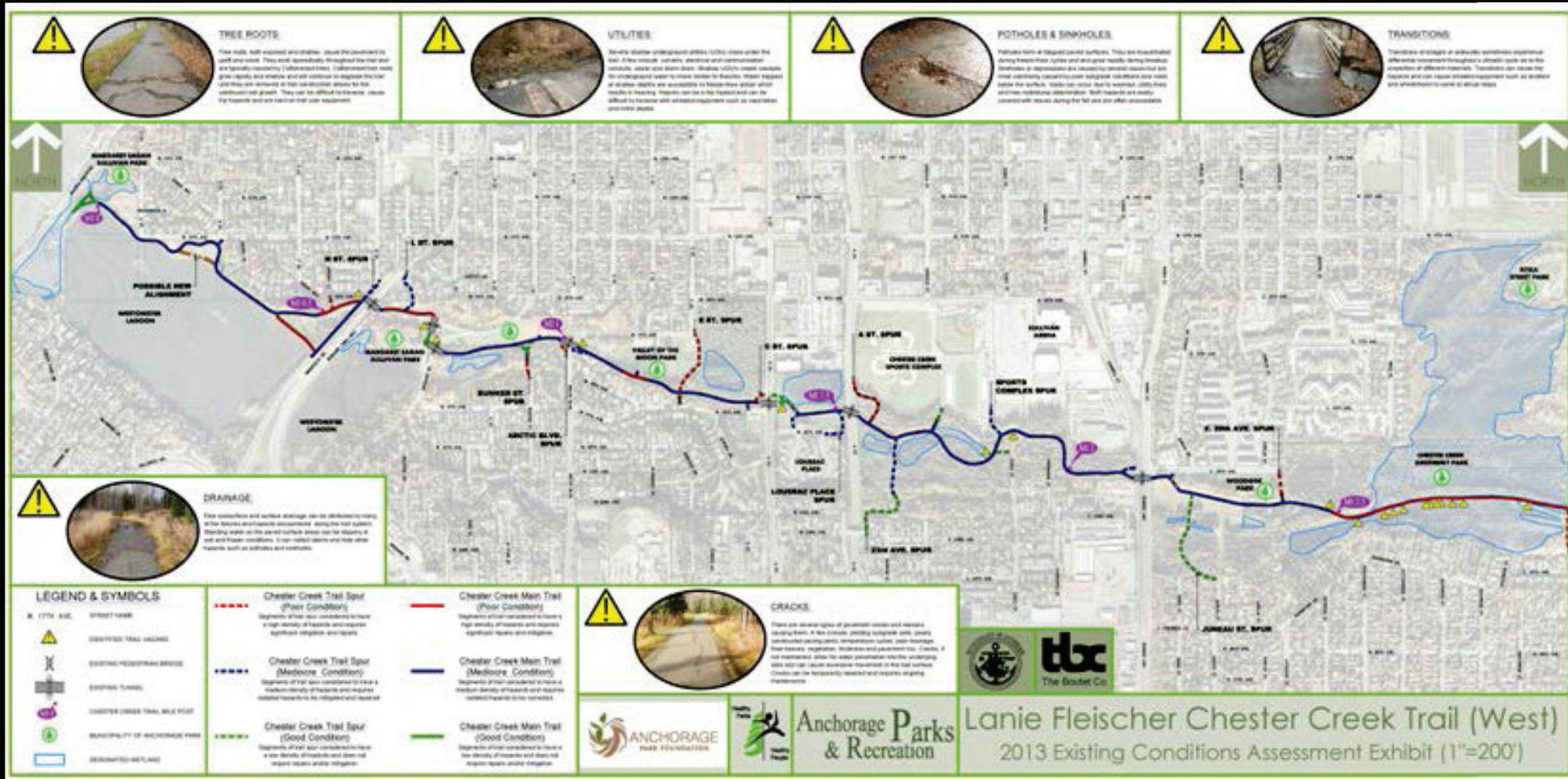
Drainage:

- Poor subsurface and surface drainage or clogged drain culverts are often reasons for drainage hazards.
- Standing water on surface = slippery, wet or frozen conditions; it collects debris and hides other hazards such as potholes.

Engineering Assessment Graphics



West



East



Feedback “Workshop” Directions:

How can **you** participate?

VOTE with Sticky Dots:

- Place two (2) sticky dots directly on the printed maps of the section of trail and/or Spur Trail that you feel are your top two “high priority” areas for repairs.

COMMENT with Post-It Notes:

- Place your comments directly on the map, please use as many Post-It Notes as you want to tell us your feedback about the trail. Place Post-It Notes as close to the section of concern as possible. Some overlapping may occur.

TAKE SURVEY:

- Hard copies are available on table at door, please turn in tonight or visit the link to enter via smart-phone or home computer. **Due by Jan. 15th!**

<https://www.surveymonkey.com/s/ChesterCrkTrail>



Project Information

2014 Project Scope Announced at the:
NEXT PUBLIC MEETING #2: Feb. 4th, 2014, 5pm Spenard Rec. Center

Project Website:

<http://www.muni.org/Departments/parks/Pages/ChesterCreekTrailImprovements.aspx>

Project Survey:

<https://www.surveymonkey.com/s/ChesterCrkTrail>

Project Contact:

Maeve Nevins, Park Planner

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THANK YOU!

