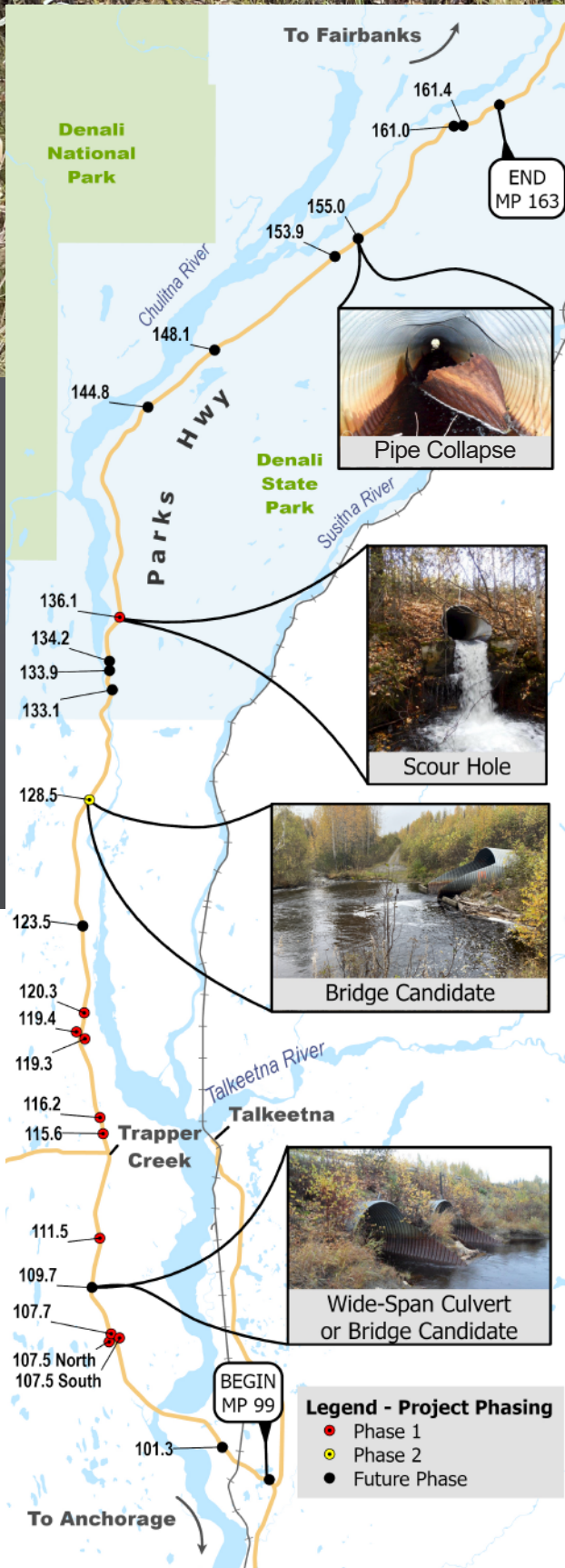




Parks Highway MP 99-163 Drainage & Culvert Improvements

State Project No. CFHWY00592
Federal Project No. 0A41042
January 2023



PROJECT OVERVIEW

The Alaska Department of Transportation and Public Facilities, in cooperation with the Federal Highway Administration (FHWA), is developing a project to improve culverts and drainage infrastructure within the Parks Highway corridor between Milepost 99 and 163.

Throughout the project corridor, various culverts and drainage infrastructure are exhibiting signs of deterioration, including pipe corrosion, drainage channel blockage, inlet and outlet scouring, and other deficiencies. Approximately 300 culverts in the project corridor have been evaluated; many were installed more than 50 years ago when the Parks Highway was initially constructed. The Department is focusing on improving the culverts in the most critical condition first.

PROPOSED WORK

- Drainage improvements
- Culvert maintenance, replacement, and new installations
- Ditch grading
- Digouts and associated resurfacing
- Guardrail
- Signage
- Utility relocations
- Clearing and grubbing



PROJECT PHASING

The project is being developed in phases for design and construction. The project team is currently in the process of designing Phases 1 and 2. Remaining Phases will be developed at a later date.

Phase 1

Replace culverts that are in critical condition. Design is currently underway and is expected to be completed in the summer/fall of 2023.

Phase 2

Replace the 144-inch culvert at Railroad Creek (MP 128.5) with a bridge. The design is currently underway and is expected to be completed in early 2024.

Future Phases

Future phases of the project will address approximately 300 remaining culverts in the project corridor. Initially, the culverts that are in the poorest condition will be addressed.

PHASE 1: TEN CRITICAL CONDITION CULVERTS

 Design

 Construction

PHASE 2: RAILROAD CREEK BRIDGE IMPROVEMENTS

 Design

 Construction

2021

2022

2023

2024

2025

2026

MORE INFORMATION

Tom Schmid, P.E.
Design Project Manager
DOT&PF – Prelim. Design & Env.
Tel: 907-269-0543
E-mail: tom.schmid@alaska.gov

Heather Campfield, IAP²
Public Involvement Lead
HDL Engineering Consultants, LLC
Tel: 907-746-5230
E-mail: hcampfield@hdlalaska.com

Additional information can be found on the project website:

<https://dot.alaska.gov/creg/parks99-163/>

The Alaska DOT&PF operates without regard to race, color, national origin, sex, age, or disability regardless of the funding source, including Federal Transit Administration, Federal Aviation Administration, Federal Highway Administration, and state funds. Full Title VI Nondiscrimination Policy: dot.alaska.gov/tvi_statement.shtml. To file a complaint, go to: dot.alaska.gov/cvlrts/titlevi.shtml. For individuals requiring TTY communications, please contact Alaska Relay 711 or 1-800-676-3777