

# Community Council Survey

## Capital Projects Needs Ranking Survey

**Comm Council  
Priority Rank**

(ALPHABETICAL)

# Birchwood

Rank #

### FIRE DEPARTMENT

#### NEW E. R. VALLEY FIRE STATION #18 NEEDS ASSESSMENT, SITE SELECTION, & DESIGN

**Problem:**

**Scope:** Build new 4-bay fire station to better facilitate arrival at fire scenes within the (6) minute response time from receipt of dispatch call. ☐ ☐ 2012-site selection, land acquisition, and preliminary design.

**Status:**

#### REPLACEMENT PUMPERS-FIRST LINE RESPONSE APPARATUS

**Problem:**

**Scope:** Programmed replacement of first line response pumpers for transfer to reserve status, designation as full-time training apparatus, or surplus. ☐ ☐ 2011-Pumper, 1988 Segraves ☐ 2012-Pumper, 1992 E-One

**Status:**

#### REPLACEMENT OF AIR RESOURCES EQUIPMENT (CVFD)

**Problem:**

**Scope:** Air Resources Personal Protective Equipment: ☐ ☐ 2008-replace entire inventory of Self-Contained Breathing Apparatus (SCBA's) across all departments.

**Status:**

### PROJECT MANAGEMENT & ENGINEERING

#### Chugiak-Eagle River Areawide Aquifer Study and Drainage Plan

**Problem:** Development in this region has produced a need for an areawide plan to handle future drainage needs.

**Scope:** This project will study the aquifer in the Chugiak-Eagle River area and make drainage plan recommendations.

**Status:** No work is underway and no funding is proposed in the six-year Capital Improvement Program. The project has been added to the Capital Projects Needs List for future funding consideration.

#### Eagle River Area Snow Disposal Site

**Problem:** CBERRRSA needs additional snow storage capacity.

**Scope:** This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA).

**Status:** No work is underway, However, a 2008 state grant has been requested for site selection, acquisition, and preliminary engineering funding.

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**PROJECT MANAGEMENT & ENGINEERING**
**Eagle River Chugiak Road and Drainage System Rehab**

**Problem:** Road and drainage needs existing throughout the service area.

**Scope:** Construct road and drainage improvements.

**Status:** The Chugiak, Birchwood, Eagle River Rural Road Service Area Board manages funding collected through property taxes for road and drainage improvements in their area. The local road board evaluates and prioritizes projects for funding. In addition, state grant funding is pursued annually.

**Peters Creek Drainage Basin Flood Study**

**Problem:** To reduce flooding along Peters Creek, particularly on the west side of the Glenn Hwy.

**Scope:** The first funding would be for a preliminary drainage analysis of the Peters Creek drainage basin.

**Status:** No work is underway or scheduled in the six-year Capital Improvement Program.

**STATE OF ALASKA**
**Birchwood Loop Gravel Multi-purpose Trail**

**Problem:** No trail exists. South Birchwood Loop is designated as a collector route in the OS&HP.

**Scope:** Construct gravel multi-purpose trail.

**Status:** No work is currently scheduled in the 6-year Capital Improvement Program. The project has been added to Capital Project Needs List for evaluation and prioritization. However, this is a state owned facility and prioritization and funding would be through the State of Alaska.

**Chugiak High School Access Improvements (South Birchwood Loop Rd)**

**Problem:** Public input on the need would be appreciated.

**Scope:** To be determined.

**Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state owned facility and prioritization and funding would be through the State of Alaska. Some improvements may be included in the State's Old Glenn Highway project slated for a 2009 construction start.

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### STATE OF ALASKA

#### Glenn Hwy Expansion - North Eagle River Access Rd to South Birchwood Lp

**Problem:** The Long Range Transportation Plan anticipates the need to add lanes to address increased traffic volumes and congestion.

**Scope:** Tentative scope would include expanding both north and south directions from 2-lane to 3-lane configurations.

**Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state owned facility and evaluation and funding would be through the State of Alaska.

#### Glenn Hwy Interchange - between North and South Birchwood Loop Rds

**Problem:** No access exists to the Glenn Highway between North Birchwood Loop Road and South Birchwood Loop Road. Construction would have some access and area circulation benefit.

**Scope:** Scope would likely include construction of some type of separated intersection.

**Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state owned facility and evaluation and funding would be through the State of Alaska. The project was nominated for inclusion in the Long Range Transportation Plan.

#### Glenn Hwy Standard Highway Lighting - Hiland Rd to South Birchwood Loop

**Problem:** Interest in improved lighting on the Glenn Highway has been expressed.

**Scope:** Install improved lighting using standard highway lights. Hightower lighting is not desired due to the light "pollution" it produces.

**Status:** A state grant was provided for the phase I of these improvements. This is a state owned facility and the project is being managed by the State of Alaska. Future funding is uncertain. No work is currently scheduled in the 6-year Capital Improvement Program.

#### Glenn Hwy Standard Highway Lighting - South Birchwood Loop to Knik Bridge

**Problem:** Interest has been expressed in improved lighting to improve safety.

**Scope:** Install standard lighting improvements on the Glenn Highway.

**Status:** No work is currently scheduled in the 6-year Capital Improvement Program. This is a state owned facility and evaluation and funding would be through the State of Alaska.

#### North Birchwood Loop Rd Gravel Multi-purpose Trail

**Problem:** There are no pedestrian facilities along most of this arterial route. Local wheelchair users and others must use the road itself and the road shoulders are narrow.

**Scope:** Construct a gravel multi-purpose trail from the end of the existing trail to Stoltze Drive.

**Status:** This is a state-owned route and evaluation and funding would be through the State of Alaska DOT.

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#### STATE OF ALASKA

##### North Birchwood Loop Rd/Birchwood Spur Rd Upgrade

**Problem:** This road has never been constructed to standards.

**Scope:** While the scope will be developed in the design study phase, improvements are expected to include a new road base, paved roads and shoulders, drainage, and pedestrian facilities.

**Status:** No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be by the State of Alaska. The route is identified as an arterial in the Official Streets and Highways Plan.

##### North Eagle River Access Rd/Old Glenn Hwy Area Intersection Safety

**Problem:** Concerns about traffic and pedestrian safety in this developing area have been raised.

**Scope:** Study and analyze the traffic patterns, pedestrian access, and safety issues in the area of this North Eagle River intersection. The study will include the Snowmobile Lane intersection.

**Status:** This project has not started. A 2008 state grant is proposed to fund this study.

##### South Birchwood Loop Rd Pavement Rehab

**Problem:** The pavement on this collector is beginning to deteriorate.

**Scope:** Replace the existing surface with new layers of asphalt.

**Status:** There is currently no funding programmed in the six-year CIP. This is a state-owned facility and evaluation and funding would be by the State of Alaska.

##### South Birchwood Loop Rd Upgrade - Old Glenn Hwy to North Birchwood Loop Rd

**Problem:** This street is not constructed to suburban collector standards.

**Scope:** While the scope is not set, suburban collector improvements typically include a new road base, paved lanes and shoulders, pedestrian facilities, and street lighting.

**Status:** No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be by the State of Alaska. The route is designated as a collector in the Official Streets and Highways Plan (OS&HP).

Rank # = Numerical priority ranking of all projects; ("1" equals highest priority)