

**2012 Capital Projects
South Fork - Community Council Priority List
Municipality of Anchorage**

Project Management and Engineering Projects

PRIORITY #		Estimated Cost	Funds on Hand	Additional Funds Required
4	Birchwood/Chugiak/Eagle River Areawide Subsurface Aquifer Study	\$500,000	\$50,000	\$450,000
	Scope: This project will do a comprehensive study of the subsurface aquifers in the Birchwood-Chugiak-Eagle River area.			
	Need: A majority of the developed properties in Birchwood-Chugiak-Eagle River rely upon on-site water well and septic systems rather than public utilities. Little is known of the location of all subsurface aquifers that serve these rural properties. Proper planning requires identification of the aquifers. Insufficient information can produce negative impacts on the health and the environment as well as to the pocketbook. This study is included in the Chugiak-Eagle River Comprehensive Plan.			
	Status: No work is underway. State grant funding is proposed.			
7	Birchwood-Chugiak-Eagle River Areawide Drainage Plan	\$500,000	\$0	\$500,000
	Scope: This project will do a comprehensive study of the storm water drainage in the Chugiak-Eagle River area and make drainage plan recommendations.			
	Need: Development in this region has produced a need for an areawide plan to handle future drainage needs. The last drainage plan was done in 1987. This project is the top ranked priority for the Birchwood Community Council.			
	Status: No work is underway. State grant funding is proposed.			
12	Eagle River Area Snow Disposal Site	\$2,500,000	\$120,000	\$2,380,000
	Scope: This project will construct a snow disposal facility serving the Chugiak, Birchwood, Eagle River Rural Road Service Area (CBERRRSA).			
	Need: The population growth and corresponding development in the Eagle River valley has produced a need for increased snow storage capacity. Using existing facilities is increasingly expensive as the trips made by dump trucks are greater and further.			
	Status: No work is underway. However, a state grant has been requested.			
13	Hiland Rd Intersection Safety Improvements - South Creek Rd to South River Ln	unknown	\$0	unknown
	Scope: This project will construct safety improvements at intersections along Hiland Road. The exact scope will be determined in the design phase with input from residents and the community council.			
	Need: Safety concerns have been raised regarding this intersection.			
	Status: No work is underway or scheduled in the six-year Capital Improvement Program. Funding priorities set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board.			
3	Hiland Rd Overlay - Eagle River Loop Rd to River View Dr	\$300,000	\$0	\$300,000
	Scope: Overlay the existing road surface and restripe.			
	Need: This road surface is deteriorating to the point that safety and maintenance may be impacted. This project is the number 1 priority of the South Fork Community Council.			
	Status: This project has not started. A state grant has been requested.			

PRIORITY # 7		Estimated Cost	Funds on Hand	Additional Funds Required
	South Fork/Hiland Rd Access Study	\$100,000	\$0	\$100,000
	Scope: This study would examine the access alternatives for the Hiland Road area.			
	Need: The Hiland Road residential area has a single egress point. Limited access is a point of concern for residents, emergency responders, and the Municipality of Anchorage. The area is at risk for wildfire or other catastrophic event that would leave residents in a potentially hazardous situation. This project is a priority for the South Fork Community Council.			
	Status: No work is underway or scheduled in the six-year Capital Improvement Program. Funding priorities set by Chugiak, Birchwood, Eagle River Rural Road Service Area Board.			
PRIORITY # 1		Estimated Cost	Funds on Hand	Additional Funds Required
	Yosemite Dr Area Drainage	\$4,540,000	\$660,000	\$3,880,000
	Scope: The study phase will analyze drainage patterns, infrastructure needs, construction options, and project costs in an area east of the Glenn Highway, north of Veterans Memorial Highway, and west of Eagle River Loop Road.			
	Need: A study is needed to identify areawide solutions.			
	Status: A preferred alternative has been identified. Anticipate the Revised Draft DSR and remaining Public Involvement will be completed in early 2011. Subsequent phases of this project will be addressed with future upgrade work for Yosemite Drive. State grant funding is proposed.			
PRIORITY # 4		Estimated Cost	Funds on Hand	Additional Funds Required
	Yosemite Dr Upgrade - Yellowstone Dr to Eagle River Loop Rd	\$9,800,000	\$250,000	\$9,550,000
	Scope: This project will upgrade the roadway to collector street standards, install storm drains, pedestrian facilities, and landscaping.			
	Need: This road needs to be upgraded to comply with a recent court ruling.			
	Status: Project proposals from design firms are being evaluated. State grant funding is proposed for this project.			

State Road Projects

PRIORITY # 5		Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Lane Expansion - Hiland Rd to Artillery Rd	\$65,000,000	\$0	\$65,000,000
	Scope: This project would add an additional traffic lane in each direction to the Glenn Highway from Hiland Road to Artillery Road. This would include widening or replacing the two bridges crossing Eagle River. In addition, the interchanges with Hiland Road and Artillery Road would be evaluated and new ramps installed if needed.			
	Need: Traffic volumes have continued to climb on one of the busiest road segments in Alaska. Frequent incidents along the roadway slow traffic to inefficient levels. This project is included in the Long Range Transportation Plan.			
	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.			
PRIORITY # 9		Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy Trail Rehabilitation - Muldoon Rd to North Birchwood Lp	\$3,825,000	\$825,000	\$3,000,000
	Scope: This project will resurface the existing trail, formalize a parking facility near the weigh station, and construct a memorial pull-out.			
	Need: The trail has deteriorated to the point that maintenance is no longer cost effective.			
	Status: Design is underway. Construction funding is planned for 2012 through the AMATS TIP. This is a state owned facility and evaluation and funding would be through the State of Alaska.			

PRIORITY # 2				Estimated Cost	Funds on Hand	Additional Funds Required
	Glenn Hwy/Hiland Rd Interchange Expansion			unknown	\$0	unknown
	Scope:	The scope will be determined in the design study phase.				
	Need:	Traffic, particularly left-turn movements, has increased to the point that congestion is increasing and safety is a growing concern.				
PRIORITY # 11	Status:	A state grant was provided for preliminary analysis on the intersection needs. This is a state owned facility and evaluation and funding would be through the State of Alaska. This project is included in the Glenn Hwy Lane Expansion.				
				Estimated Cost	Funds on Hand	Additional Funds Required
	Hiland Rd Upgrade - Stonehill Dr to River View Dr			\$6,400,000	\$0	\$6,400,000
	Scope:	Hiland Road would be upgraded from mile post 2.2 to mile post 3.5. Improvements are expected to include pavement, curbs, storm drains, street lighting, and landscaping.				
PRIORITY # 8	Need:	This road does not meet current standards.				
	Status:	No work is underway nor funding planned for this upgrade. A state grant has been requested for a pavement overlay of a portion of this roadway.				
				Estimated Cost	Funds on Hand	Additional Funds Required
	Lower Hiland Rd Safety Improvements			unknown	\$0	unknown
PRIORITY # 6	Scope:	Construct safety improvements to be identified in a design study effort.				
	Need:	Safety concerns have been raised in this area.				
	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 through the State of Alaska.				
				Estimated Cost	Funds on Hand	Additional Funds Required
PRIORITY # 6	Veterans Memorial Highway (Eagle River Loop Rd) Trail - Glenn Hwy to Eagle River Bridge			unknown	\$0	unknown
	Scope:	This project will construct a multi-use trail parallel to Veterans Memorial Highway to link with existing trail on either end.				
	Need:	This section of trail is a missing link in the existing trail system and is identified in the Anchorage Trails Plan. Residents of Eagle River would like to see this section of trail constructed.				
	Status:	This project has not started. This is a state-owned arterial route so evaluation and funding of the project would be through the State of Alaska.				

* SEE NOTES ON NEXT PAGE.

2012 Capital Projects

(continued)

South Fork Community Council Priority List

Municipality of Anchorage

- Priority # 9 Yosemite Drive Trail Overpass, Estimated Cost, 900K (possibly matching funds with state)
This project connects ERHS trails with trails on the west side of Yosemite Dr.
- Priority # 11 Eagle River Greenbelt Multi-use Trail, Estimated Cost 12M, Federal and State Funds
This trail will connect the Glenn Highway with the Eagle River Nature Center, about 12 miles in length.
- Priority # 10 Eagle River High School Stadium Lighting.
- Priority # 7 Eagle River High School Trail Lighting. This includes the lighting of the trails on the west side of Yosemite Dr.

NOTES:

- (1) There are two priority 4's, 7's, 9's, and 11's. The numbers were identical statistically.
- (2) The (18) Projects were ranked by members present on a scale of 1 -5, averaged, and prioritized from high to low as shown.
- (3) It should be noted that the Hiland Road upgrade – Stonehill to Riverview Dr. was paved last year, so there is an overlap between the Hiland Road overlay and this project.