

Alaska Fuel Break Strategic Projects

Alaska Department of Natural Resources, Division of Forestry

March 8th 2021

Area	Location	Project Name	Description	Acres	Summary Project Costs	Implementation Method (Contractor or Agency)
Fairbanks/Delta	Fairbanks	Little Chena Fuel Break (Maintenance)	Project proposes to maintain existing fuel breaks on the little Chena located off Chena Hot Springs Road. Maintenance will consist of treatment units with a roller chopper, or by other mechanical methods and burn remaining piles.	884	\$230,000.0	Contractor
Fairbanks/Delta	Fairbanks	Goldstream Valley (Maintenance)	Project proposes to maintain 350 acres of existing fuel breaks in the Goldstream Valley in Northwestern Fairbanks. Retreat existing units with a roller chopper, or by other mechanical methods, and burn remaining piles	350	\$70,000.0	Contractor
Mat-Su/Southwest	Mat-Su	Horseshoe lake (Maintenance)	Maintenance for shaded fuel break protecting the access/egress to the Horseshoe Lake Firewise community.		\$150,000.0	Agency
Mat-Su/Southwest	Mat-Su	Chugach State Parks (Maintenance)	Maintenance of previously completed shaded fuel breaks in Eklutna, McHugh, Glenn Alps, & Indian State Park areas. These projects will need to be rescoped to include recent spruce beetle damage.		\$300,000.0	Agency
Mat-Su/Southwest	Mat-Su	MSB Fuels (Maintenance)	Includes maintenance for shaded fuel breaks around eight schools, four campgrounds / public use areas.	125	\$100,000.0	Agency
Anchorage Area	Various	Anchorage Municipality (Maintenance)	Includes maintenance of shaded fuel breaks around schools, easements, evacuation routes, and public use areas.	TBD	TBD	Contractor/Agency
Kenai/Kodiak	Northern Kenai	Kenai-Nikiski	Linear fuel break construction adjacent to USFWS lands 200 acres	200	\$500,000.0	contractor/Agency

Kenai/Kodiak	South Central Kenai	Clam Gulch-Ninilchik	Defensible space assessments on residential structures and egress routes, along with liner fuel break construction 200 acres	200	\$500,000.0	Contractor
Kenai/Kodiak	Kenai Peninsula Borough	CY2020 Stewardship WUI Homeowner	Homeowner defensible space beetle kill tree removal (100 acres or 80 homes)	100	\$190,000.0	
Mat-Su/Southwest	Mat-Su	Zero Lake	7-mile fuel break to protect the communities of Meadow Lakes and Houston from continuous fire-prone fuels.	250	\$750,000.0	contractor/Agency
Mat-Su/Southwest	Mat-Su	Knik River Public use area	Public use trails ranging from Maud Road to the Knik/ Jim Creek area. Hazard fuel reduction along high use trails and known camping sites	100	\$200,000.0	contractor/Agency
Mat-Su/Southwest	Mat-Su	Glacier View	Matanuska Glacier State Recreation Site, hazard fuels reduction (spruce beetle). Protects Glacier View School and community.	75	\$200,000.0	contractor/Agency
Mat-Su/Southwest	Mat-Su	Edgerton – Parks & Government Peak Rec Area	Proposed hazard fuel treatment of eight miles of trails in the Government Peak Recreation Area. This high use area that has been recently impacted by spruce beetle.	70	\$300,000.0	Agency
Mat-Su/Southwest	Southwest	MTNT Phase 2	Continue fuels reduction work around McGrath, Takotna, Nikolai, Tolida.	100	\$300,000.0	Agency
Mat-Su/Southwest	Mat-Su	Kesugi-Ken Campground and Public Use Cabins	Hazardous fuels reduction, spruce beetle kill mitigation, and user safety improvements.	175	\$300,000.0	contractor
Mat-Su/Southwest	Mat-Su	Mat-Su area campground and public use areas	Hazardous fuels reduction, spruce beetle kill mitigation, and user safety improvements for Mat-Su area campgrounds, public use areas and public use cabins including: Big Lake CG (North and South), Willow Creek CG, Little Susitna PUF and remote sites, Susitna Landing, Bonnie Lake SRS.	150	\$300,000.0	contractor/Agency

Mat-Su/Southwest	Southwest	Southwest Alaska Fuels Mitigation	Create fuels breaks around village dumps and landfills in western Alaska. Dump fires are a common and avoidable fire cause. Use village crews in communities where available.	200	\$500,000.0	Agency
Mat-Su/Southwest	Mat-Su Borough	CY2020 Stewardship WUI Homeowner	Homeowner defensible space beetle kill tree removal (100 acres or 80 homes)	100	\$190,000.0	Agency
Mat-Su/Southwest	Mat-Su Borough	CY2021 Stewardship WUI Homeowner	Homeowner defensible space beetle kill tree removal (100 acres or 80 homes)	100	\$190,000.0	Agency
Mat-Su/Southwest	Mat-Su Borough	CY2022 Stewardship WUI Homeowner	Homeowner defensible space beetle kill tree removal (100 acres or 80 homes)	100	\$190,000.0	Agency
Matsu/Southwest	MSB	MSB fuels reduction	Fuels reduction work on Borough lands impacted by spruce beetle including Alcantra, Cravasse Moraine Trail system, Talkeetna Lakes Park		\$300,000.0	contractor/Agency
Fairbanks/Delta	Delta	Delta River West (DRW) Phase 1b	Located west side of the Delta River. Will result in a 13-mile, 750-acre fuels break from Donnelley Training Area protecting the community of Whitestone.	338	\$266,000.0	Contractor
Fairbanks/Delta	Delta	(DRW) Phase 2	Fuels break between the community of Whitestone and the Little Delta river protecting South Back, Richardson Clearwater and Whitestone.	1097	\$820,000.0	Contractor
Fairbanks/Delta	Delta	(DRW) Phase 3	60 Acre shaded fuel break on southside of Richardson Clearwater and South Banks.	60	\$360,000.0	Contractor
Fairbanks/Delta	Fairbanks	Healy Spur Fuel Break	1-mile fuel break using heavy equipment with masticating head. Design is to protect the community of Healy. Treatment unit is Denali Borough managed lands.		\$17,500.0	Contractor

Fairbanks/Delta	Delta	Quartz Lake	30-acre shaded fuel break located adjacent to private residential property on Quartz Lake.	30	\$180,000.0	Agency
Tok/Copper River	Tok	Tok Southside Fuel Break	300-foot, 43-acre shaded fuels break to protect Tok School and seven primary residences.	43	\$215,000.0	Contractor
Tok/Copper River	Tok	Tok Firewise	Provide firewise assistance to residences in the communities of Tok, Northway, Mentasta, Tetlin, Tanacross, Dry Creek, Dot Lake and Chicken.		\$976,000.0	Agency
Tok/Copper River	Copper River	Glennallen Fuel Break	Extension of existing 200-foot-wide, 360-acre shear bladed and shaded fuel break around the community of Glennallen.	360	\$500,000.0	Contractor/Agency
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