



## Seward/Bear Creek Flood Service Area

FY2019  
Proposed  
Budget



# Background information

- Provide flood planning, protection and mitigation to service area communities of Seward, Bear Creek and Lowell Point
- Mill rate is .75 mills
- Staff of 2
  - Current administrative position proposed to decrease from 1.0 FTE to **.75 FTE**
  - Proposed to increase administrative support position from .50 FTE to **.75 FTE**

	Current	Proposed
Program Lead	1.0 FT	.75 PT
Secretary	0.5 PT	.75 PT
	<b>1.5</b>	<b>1.5</b>

# FY2018 Accomplishments

- The US Army Corps of Engineers, in partnership with the SBCFSA/Borough, will complete construction of a flood control revetment and recreational area for Salmon Creek.
  - \$3.28 million total project construction cost
  - Mobilized February 2018, expected completion June 2018
- Completed channel and embankment restoration at four project sites: Clear, Kwechak, Sawmill & Salmon Creeks.
- In partnership with KPB departments, established an Emerging Situation Policy to address rapidly developing incidents.
- Established board's Permit Review Policy and provided board training on "No Adverse Impacts Managing Principle, KPB/USACE/AKF&G Regulations & Permitting.



Salmon Creek Embankment 2012 Flood Event

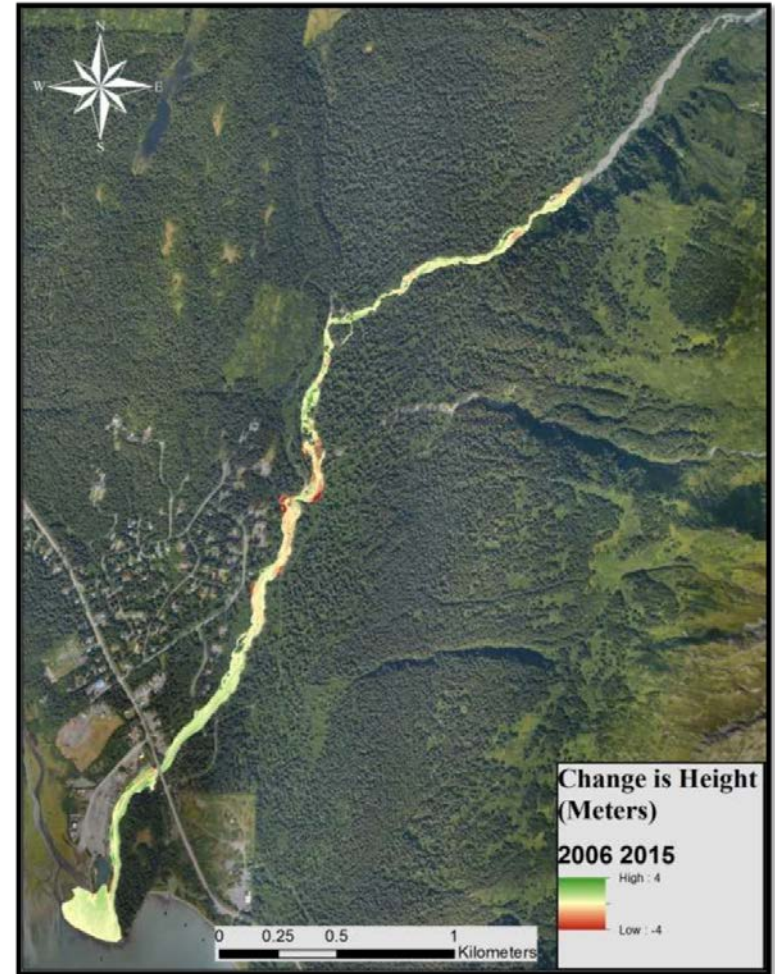


Future Salmon Creek Revetment Armor Rock



# FY2019 Objectives & Budget Highlights

- Apply for Hazard Mitigation Planning Grant for a watershed-wide Sediment Management Plan to include streambed debris removal, deposition areas outside the floodplain, and plans for utilization of material.
- Receive approval from Alaska State Department of Natural Resources for site-specific Sediment Management Plan on Sawmill Creek.
  - First plan submitted to the State to apply Alaska Statute 38.05.372 to allow municipalities to remove sediment from State lands for flood control purposes without paying the State material sales fee.
  - If approved, SBCFSA plans to remove up to 40,000 cubic yards of material from Sawmill Creek.
  - Will protect Nashwoods subdivision and infrastructure, 115 structures with an assessed value of over \$25 million, including a critical shelter facility.
- Establish benchmarks in high risk subdivisions for property owners to obtain lower cost evaluation certificates for the National Flood Insurance Program.
- Complete Local Hazard Mitigation Plan update.



**Sawmill Creek Sediment Management Plan**

# Expenditure Summary - SBCFSA

	FY2018 Approved Budget	FY2019 Proposed Budget	Change
Personnel	165,966	167,207	1,241
Supplies	4,300	4,600	300
Services	147,640	179,134	31,494
Capital Outlay	2,400	2,000	(400)
Interdepartmental Charges	<u>25,000</u>	<u>19,074</u>	<u>(5,926)</u>
Total	345,306	372,015	26,709
Increase of			7.73%

# Long Term Issues & Concerns



*SBCFSA requests assistance with these long term issues:*

- The need for developable property outside the floodplain for residential housing and commercial expansion.
- KPB does not have site control at various critical flood mitigation sites within the service area.
  - Box Canyon Creek
  - Sawmill Creek
- Replacement or relocation of the Forest Road Bridge over Lost Creek in the Old Mill subdivision.

*These could be addressed with a Hazard Mitigation Planning grant to complete a watershed-wide Sediment Management Plan:*

- The need for funding, partnerships, and plans for annual sediment and debris removal.
- Lack of areas outside the floodplain for gravel deposition or plans for utilization of removed debris.

