



Seward/Bear Creek Flood Service Area

FY2021 Proposed Budget



KPBSD Seward Schools on the Japanese Creek Alluvial Fan

BACKGROUND INFORMATION

- The mission of the Seward/Bear Creek Flood Service Area is to **provide flood planning, protection, and mitigation services** in the community of Seward, Bear Creek & Lowell Point, in coordination with the appropriate agencies, to reduce the risk of flood damage to private and public property, through addressing issues that best reflect a fair use of the tax-levy for watershed-wide benefit.
- Mill Rate = .75 Mills
- SBCFSA Staff
 - PROGRAM LEAD .75 FTE
 - ADMINISTRATIVE ASSISTANT .75 FTE
- SBCFSA Board of Directors
 - Elected 7 Member Board - Serve 3 Year Terms

EXPENDITURE SUMMARY - SBCFSA

	FY2020 Forecast Budget	FY2021 Mayor's Proposed Budget	Change
TOTAL REVENUES	\$ 391,420	\$ 373,262	(\$ 18,158)
EXPENDITURES			
Personnel	173,791	176,801	3,010
Supplies	3,950	7,700	3,750
Services	371,486*	182,007	(410)
Capital Outlay	500	2,700	2,200
Interdepartmental Charges	18,446	19,480	1,034
TOTAL	\$ 568,173	\$ 388,688	\$ 9,584
Increase of			2.53%

* FY20 Services includes refund from USACE Salmon Creek Revetment

FY2020 ACCOMPLISHMENTS

- KPB, SBCFSA and the City of Seward entered into a feasibility study agreement with the U.S. Army Corps of Engineers for flood risk management on Japanese Creek.
- Completed channel and embankment restoration at three project sites and addressed emerging situations on two creeks.
- Collection of LiDAR data on three high development neighborhoods within the Seward Mapped Flood Data Area (SMFDA) for future flood risk analyses.
- Spring projects include Sawmill Creek Sediment Management - material extraction project.



Sawmill Creek at Nash Road Bridge

FY2021 OBJECTIVES & INITIATIVES

- Update the Seward Mapped Flood Data Area (SMFDA) with flood risk analyses and base flood depths in three high development neighborhoods.
- Apply for a Pre-Disaster Mitigation or 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.
- Partner with City of Seward and U.S. Fish & Wildlife Service on a culvert optimization project on Second Avenue into the Seward lagoon.



Second Avenue Blocked Culverts

LONG TERM CHALLENGES



- Replacement or relocation of the Forest Road bridge over Lost Creek in the Old Mill subdivision.
- The need for property that can be developed outside the floodplain for residential housing and commercial expansion.

- Gaining site control of Box Canyon Creek water diversion structure, through land swap, easement or other method, to be eligible for hazard mitigation grant funding.

