Chignik Bay Community Database Updated October 2, 2025 by Flensburg Consulting

Chighik	Bay Com	illullity L	alabase	Opdated October	2, 2025 by Flensbu							
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Chignik Subregion (under direction of Chignik Bay Tribe)	Conservation	Jan 2023-Feb 2024	Jeanette Carlson, Chignik Bay Tribe		Jeanette Carlson, Chignik Bay Tribe; Tim Troll, CEO Bristol Bay Heritage Land Trust (BBHLT)	N/A	N/A	GIS maps documenting areas of subsistence and cultural significance and summary report.	Summary included in Chignik Subregional Watershed Plan (Dec 2024)	Chignik Bay Tribe, BBHLT		Project successfully completed, and includes detailed GIS maps that can also be displayed in PDF format.
Chignik Bay	Climate Resiliency Action Plan - based on site vist by Bristol Engineering Services Comoany LLC engineers and exchanges with Tribal and City Council staff and residents	2021-2023		Secured project funding, helped coordinate meetings with tribal and city councils.	Engineer, Bristol Engineering Services Company LLC (BESC)	Chris Maio, UAF Director of Alaska Coastal Cooperative Geophysical Institute participated in conference call, provided letter of support for project proposal	UAF & ACGL	Presentation at 2023 Chignik Regional Climate Resiliency Symposium, Final Report completed August 2024	https://www.dropbox .com/scl/fi/ol57m75e lfv78odqu39lp/10b Chignik-Bay-Report- 32220067- Final r0.pdf?rlkey=ll alqm1opi3qrpyoml3q d0tmn&dl=0	adjacent column	Completed	Comprehensive report that includes "priority projects" our community needs to pursue.
Chignik Bay	Small Community Emergency Response Plan (SCERP) and Emergency Response Plan (ERP)	2022-2023	Jeanette Carlson, Chignik Bay Tribe and Dannica Anderson, City of Chignik	community	Jeanette Carlson, Danica Anderson, and Isaac Pearson/BESC	N/A	N/A	SCERP report, ERP report	SCERP/ERP link.https://bristolind ustries-my.sharepoint.com/p ersonal/jwander_bris tol-companies_com/_la youts/15/onedrive.as px?id=%2Fpersonal %2Fjwander%5Fbris tol%2Dcompanies%5Fcom%2FDocume nts%2F04%5FProje ct%20Submittals%2FChignik%20ERP%2DSCERP&ga=1	Chignik Bay Tribe, City of Chignik, BESC		SCERP followed ADEC format, ERP more comprehensive. Both are intended to be reviewed annually and updated by both councils as needed.
Chignik Bay	Coastal Hazard	Draft Report 2023, monitoring ongoing	Jeanette Carlson, g Chignik Bay Tribe		Chris Maio and grad students	Chris Maio, UAF Director of Alaska Coastal Cooperative Geophysical Institute	UAF & ACGL	Coastal Hazard Assessment, and presentations at 2022, 2023, 2024 & 2025 Chignik SubRegional Climate Resiliency Symposiums	chrome- extension://efaidnbm nnnibpcajpcglclefind mkaj/https://chignik watershed.com/wp- content/uploads/202 3/09/11 Christian_Masters_T hesis_COMBINED.p	Watershed website https://chignikwate		Chignik Bay Coastal Hazard Assessment Report very useful and the ongoing erosion monitoring and tidal gauge data collection extremely important to our community and related projects.
Chignik Bay	Funding (US Dept of Energy & Indian Health Service) tentatively secured for Chignik Hydroelectric Dam (USDOE) and Water Distribution System (HIS)	2024-2026	Chignik Bay Tribal Council		Nathan Hill, LPB Manager	N/A	N/A	Lake & Peninsula Borough finalizing DOE Energy Improvement funding (\$7,270,000) for Run-of-the River Hydroelectric Facility)	Pending		contractor for water portion of project and finaling scope of work. ANTHC still working with contractor to finalize scope of work	This project plans to construct a new run-of-the-river hydroelectric facility, replacing a 70+ year-old wooden dam that is at risk of failure. Located in Chignik, Alaska, the project aims to improve energy and water security as the current dam leaks frequently, also jeopardizing the community's only stable source of clean water. The proposed 2.1 MWh hydroelectric facility aims to replace 100% of the community's diesel consumption. It also plans to provide excess power for heating, electric vehicle charging, and expansion of local economic activities like tourism and fish processing. The Chignik Bay Tribal Council will own the facility and plans to sell power to local utilities for 80% of the avoided cost of fuel, reducing total electricity rates by an estimated 7%.

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Chignik Bay	BIA proposals to secure funding for Priority Projects in the Chignik Climate Resiliency Plan		Jeanette Carlson, Chignik Bay Tribe	Coordinated with BESC on proposals and submission.	Jennifer Robinette, BIA Tribal Climate Resiliency Coordinator	N/A	N/A	Prepare Preliminary Engineering Reports (PERs) for Indian Creek Bridge & Landfill Road; East Side Electric Distribution System Upgrades	Pending	Pending	Will update this section later when PERs completed	BESC looking at options to address erosion and increase stabilization. Shared potential cost estimates. If local rock could beused, costs would come down significantly.
Chignik Bay	Collaboration with ANTHC and LPB and City of Chignik to apply for sanitation funding	Pending	Chignik City	Communicate with ANTHC on project concept and support	Joyell Acuna, ANTHC DEHE	N/A	N/A	N/A	N/A	N/A		Water Source and Transmission Project: Proposals received and under review.Landfill Burn Unit/Improvements: CBTC purchased their own burn box which will be towed to landfill summer of 2025 by Summit will send someone down to set up and train operators. CBTC would like to use the funds for other landfill improvements such as purchase of metal storage building at landfill.WST Repair and Zone 2 PER: PER Scope of Work is completed and contract with consultant is in process.Water: Community needs an operable back-up water well and storage tank to ensure an alternate raw water source.The existing back-up well is currently offline and there are concerns of possible saltwater intrusion.
Chignik Bay	2019 Tribal Hazard Mitigation Plan updated to meet FEMA requirements	2023-April 2024	Jeanette Carlson, Chignik Bay Tribe	Coordinated with BBNA and Bristol Engineering Services LLC (BESC) and community on updates and new information to incorporate		N/A	N/A	Updated Tribal Hazard Mitigation Plan to meet FEMA requirements	Updated plan on BBNA website	https://bbna.com/o ur- programs/transport ation-and- infrastructure- development/	CBTC THMP completed and adopted by CBTC and City Council 2024	Hard copies of Tribal Hazard Mitigation Plan available at CBTC and City of Chignik Offices.
Chignik Bay	Updating Chignik Comprehensive Plan	2023-April 2024- ongoing	Jeanette Carlson, Chignik Bay Tribe; Dannica Anderson, City of Chignik	Coordinating with BESC on community surveys and public meetings	Issac Pearson, P.E. Senior Civil Engineer, Bristol Engineering Services Company (BESC)	N/A	N/A	Updated Comprehensive Community Plan	Pending	Pending	Will complete this section when plan adopted by Tribal Council and City Council	Initial draft prepared June 2024 but additional funding needed to finalize. If funding secured, the plan will include greater emphasis on sustainability and diversity of economy.
Chignik Bay	Comprehensive Climate Pollution Prevention Plan (CCPPP)	2023-Sept 2025	Jeanette Carlson, Chignik Bay Tribe	Completing survey distributed by BBNA	Michelle Smith, BBNA Pollution Prevention Specialist	Not sure	Not sure	Completed community survey; CCPPP	See Appendix A-BBNA Community Dashboards https://bbna.com/20 24/03/05/17338/	Bristol Bay Native Association Website	Phase 1 - Community Survey (completed); Phase 2 - Climate Pollution Plan for Chignik Bay if BBNA grant proposal funded	
Chignik Bay	Chignik Bay Community Wildfire Protection Plan	2024 (first proposal, not funded). Reapplied in 2025.	Jeanette Carlson, Chignik Bay Tribal Environmental Director	Coordinated with consultant on grant proposal	Joy Britt , Atlas Environmental Consulting (prepared proposal) Krist en Bowles /Cooperat ive Fire Program Manager (Region 6 &10 Fire, Fuels, and Aviation Management), Email: Kristen.bowles@ usda.gov, c: 541-903-2869	N/A	N/A	Wildfire Protection Plan	Pending (will know by late August /September 2025 if project funded)		Pending (will know by late August/September 2025 if project funded)	Chignik submitted 2025 proposal through the "tribal portal". Announcements on successful applications will be made in late August/September 2025.
Chignik Subregion (under direction of Chignik Bay Tribe)	Planning for		Jeanette Carlson, Chignik Bay Tribal Environmental Director; Dannica Anderson, Chignik City Clerk	DEC ACWA grant, participate in zoom calls/meetings	Molly Mylius,Senior Manager, Agnew::Beck (project lead)	funding agency; UAF tracking the		Products include: Watershed Characterization Summary Report; Draft Watershed Issues Assessment; Stakeholder Meeting Summary; Draft Watershed Plan, and Final Watershed Plan completed in 2025.	Draft Watershed Plan (Dec 2024 or earlier). Final Watershed Plan completed in 2025.	Chignik Subregional Watershed Plan posted on Chignik Watershed website https://chignikwate rshed.com/	Products and other information posted on Chignik Subregional Watershed website https://chignikwatershe d.com/	Watershed Plan interim and final products reviewed with Chignik subregion communities and Chignik Intertribal Coalition and received positive feedback. ADEC also provided positive feedback on draft and final watershed plan.

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Chignik Bay	Transportation Plan	Completed 2024	Tribal CBTC Administrator; Jeanette Carlson, CBTC	Coordinated commumunity meetings with BESC; City of Chignik; Far West, Inc	Isaac Pearson, PE, Senior Civil Engineer, BEES	N/A	N/A	Products include: Chignik Bay Long Range Tribal Transportation Plan (CBTC) electronic link and booklets,	/ CBTC Long Range Transportation Plan updated 2022, next update due in 2027	Hard copy booklets of CBTC LRTP located at Chignik Bay Tribal Council and City of Chignik		CBTC LRTP complete. Next update 2027.
Chignik Subregion (under direction of Chignik Bay Tribe)	Climate Resiliency					Provided input and presented at 2022, 2023, 2024, and 2025 Symposiums.	UAF & ACGL	June 2023 and June 2024 Symposium Summaries on Chignik Watershed website (https://chignikwatershed.com). June 2025 Symposium will be available by August 2025	(https://chignikwater	Symposium summaries available on Chignik Watershed website	* *	The 2023 and 2024 Symposiums received positive feedback and heightened interest in participating via zoom or in person for 2025 Symposium. Feedback emphased the symposiums as a practical forum for sharing ongoing studies and new information and approaches that benefits the subregion.
Chignik Bay		Initiated June 2025	Debbie Carlson, Tribal Administrator; Dannica Anderson, Chignik Bay City Clerk	Project underway	Breedan/BBNA	To be determined but likely to review and comment on draft transportation safety plan	UAF& ACGL	Project fundiung secured by BBNA and will include input from community and other entities	Digital copy of approved plan will be available when approved by Chignik Bay Tribe	BBNA website	Will update this section when Transportation Safety Plan adopted by Chignik Bay Tribe	UAF drone footage of avalanche areas that affect the main road from town to the airport and coastal hazard report important information to incorporate. Community surveys to residents will be distributed at the 2025 Symposium.
Chignik Bay	Community	September 2023 (final report)	Chignik Bay Tribal Environmental	Coordinating site visit with Alaska Forum Green Star Program	Tanner Johnson, Environmental Programs Coordinator, Alaska Forum	N/A	N/A	Community based plan to improve landfill operations, waste reduction, energy conservation, wastewater & clean drinking water	Digital copy (subject to consent by both local governments)	Chignik Bay Tribe, City of Chignik, Alaska Forum	Completed	Field work went well and Green Star on-site assessment done in conjunction with Delta Backhaul. The Chignik Bay product was highlighted at Alaska Forum on the Environment as a progressive project model,
Chignik Lagoon	Household Hazardous Waste (HHW) and scrap metal collected and organized for barge deployment to companies accepting waste products	another backhaul potentially scheduled for	staff from the	Coordinating with Back Haul Alaska	Doug Huntman, Delta BackHaul Company	N/A	N/A	HHW and scrap metal consolidated in Chignik Bay. Backhaul of some of the HHW and scrap metal completed. Final Report - Chignik Bay Scrap Metal Backhaul Project completed in 2023		Chignik Subregion communities, EPA		The project accomplished the broad goal of transporting contaminated waste from surrounding villages to Chignik Bay. However the barge could only transport contaminated waste from surrounding villages. The contaminated waste in Chignik Bay was properly sorted and brought to the landfill in the interim until funding is secured to remove to recycling centers.
Chignik Bay	Lidar mapping - Lower Chignik River and Chignik Bay		Dannica Anderson, Chignik Bay City Clerk		Nathan Hill/Danica Wilson, Lake & Peninsula Borough	N/A	N/A	Lidar map(s)	Lidar map(s)	LPB when mapping completed	Pending	
Chignik Bay, Chignik Lagoon, Chignik Lake	High Resolution Mapping of Anadromous Streams in the Chignik Watershed	Federal Fiscal Year 2024			Tim Troll, SWASHP & Mike Willis (grad student)	Matthew Balazs, Deputy Director Alaska Coastal Cooperative Geophysical Institute	UAF & ACGL	Maps identifying likely anadromous streams based on available LiDAR data, NHD update, and updated bathymetric maps from community-based data collection effort.	When completed, should be digital copy available	Pending	In progress	Project approved for funding by SWASHP in March 2024 and will continue through 2025-2026.
	Converting Community Profile Maps to GIS	May - December 2024	N/A	N/A	Nathan Hill/Danica Wilson, Lake & Peninsula Borough	N/A	N/A	Community Profile Maps developed by State of Alaska years ago converted to GIS	When completed, ArcGIS parcel viewer will be available online	LPB ArcGIS	Will be completed in late 2025	Communities will be able to access online parcel viewer and community maps when the project is completed. We hope to add utility layers and addresses in the future when funding is secured.

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		Spring 2023 - July 2025	Northern Economics conducting interviews with Chignik region community members	interviews, community & council review and approval of draft and final report.		CIC/George Anderson		Final Report (July 2025) that documents the impacts of the ongoing sockeye fishery disasters on subsistence users in the Chignik region and ways in which individuals and households have attempted to cope with these impacts, as well as any encountered barriers to adaptation.	To be determined	To be determined		The goal is to document impacts and identify strategies that will expand the capacity of local residents to recover from the current fishery disasters and better manage possible future disasters. Funding for this project by the Pacific States Marine Fisheries Commission, provided in cooperation with the National Oceanic and Atmospheric Administration and the Alaska Department of Fish and Game. Funding comes from the 2018 Chignik federal fishery disaster declaration spend plan, where research to better understand the socioeconomic impacts of the disaster on subsistence users was identified as a priority.
	Dock Improvements With PSMFC Disaster funds	Fall 2022- present	Chignik City Council	Collaboration with L&PB	L&PB	N/A	N/A	Sight visit and assessment of subsistence building, procurement and maintenance of forklift, predesign for waterline	To be determined	Chignik Bay City	Advance planning and construction efforts	This project aims to use awarded disaster funds for the engineering design of water line to the dock
,	Chignik CDBG Application Additional Dock/Waterfront Improvements including visitor center	Summer 2023- present	Chignik City Council	Collaboration with L&PB	L&PB	N/A		Engineering design and permitting documents	To be determined		Advance planning efforts, have a shovel ready project to apply for CDBG construction funds	The waterfront improvements planning and design development can be used to address key areas: assessment of existing facilities (cannery property), building public restrooms and a welcome center, improving lighting, creating designated vendor areas and potentially adding a boat lift, establishing storage for maintenance, improve boat landing and launch area, and incorporating freezers and signage. Items need to be prioritized to advance planning efforts. Progress to date includes: community meetings held; design work underway for electrical upgrades; and LPB will be appplying for additional CDBG funding in fall 2025.
	Chignik Community Hall Energy Efficiency Improvements and Rooftop Solar	Fall 2024- Winter 2025	Dannica Anderson, Chignik City Clerk	Coordinated	Anderson, chignikcityclerk@ gmail.com	N/A	N/A	Construction of community hall improvements	To be determined		Work plan development, procurement of supplies, identifying contractors, constriction/ installation	Scope of Project: Replace windows, doors, and weather stripping to improve the building envelope, install a rooftop solar system, upgrade lighting and install occupancy sensors, replace furnace and hot water heater and install smart thermostat, Replace aging refrigeration and freezing units, and complete an energy audit
Chignik Subregion	Chignik Subregion Wetlands Inventory Map	2024-2025	N/A		BBNC Lands and Natural Resources (Dan Cheyette, Leilani Luhrs, Larissa Kramer)	N/A	N/A		Will be provided by BBNC	BBNC	Completed	BBNC Leilani Luhrs presenting at 2025 Symposium in Chignik Bay; overview and feedback will be summarized in the symposium summary posted on the Chignik Subregional Watershed website.

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Chignik Bay		June 2025 - 2026	Jeanette Carlson, CBTC Environmental Director	(Agnew::Beck),		Provided feedback on RFP questions by potential contractor firms.	UAF Chris Maio	Phase 1: Drainage Mapping (2025–2026) - stormwater infrastructure inventory & mapping, resident surveys & stakeholder interviews, catalogue of drainage features & stormwater infrastructure, stormwater problem areas, drainage map in PDF and GIS formats. Phase 2: Stormwater Management Plan (2026–2027) - green and conventional stormwater solutions, infrastructure improvements & policy changes, and finalize stormwater management plan & review with City of Chignik City Council/Chignik Bay Tribal Council.				Will complete this section after Phase 1 (drainage mapping) completed, and same with Phase 2 (Stormwater Management Plan).
Chignik Bay	EPA Thriving Communities Program proposal	2025-2026	Chignik City Mayor Robert Carpenter, City Clerk Dannica Anderson	consultant (Deerstone Consulting, LLC),	Chignik City Mayor Robert Carpenter, Deerstone Consulting LLC	UAF Alaska Coastal Geoscience Lab submitted letter of support	UAF Chris Maio	Mitigate the environmental damage from Trident facilities demolition (e.g. contaminated waste in abandoned buildings and pile of unsorted contaminated waste piled at the dock). Overall goal to improve community health and create a stronger foundation for economic stability and future development.	their proposal was	N/A	N/A	Although Chignik Bay's <i>competiv</i> e proposal for \$350,000 was denied, the City is submitting a July 2025 EPA <i>non-competitive</i> Thriving Communities proposal for \$75,000. The non-competitive proposal, if funded, will cover staffing and heavy equipment to sort the demolition pile left by Trident Seafoods, separate burnable waste for incineration at the landfill and stage non-burnable materials for future backhaul.
Chignik Bay	EPA Thriving Communities Program proposal	2025-2026	Far West Inc (Marit Carlson- Van Dort, Nicole Koelbl)	Gathered input from Chignik Bay community members, others	N/A	N/A		Clear overgrown trails, remove hazardous alders,	Far West Inc, notified by EPA in late July 2025 their propoal was not selected for funding.			
Chignik Bay	National Fish and Wildlife Foundation - National Coastal Resilience Fund Pre-Proposal (May 2025)	2026-2027	CBTC Environmental Director	Collaborated with BESC, tribal/city councils, Flensburg Consulting on pre- proposal to address increasing erosion at Subregional Clinic		monitoring by	UAF Alaska Coastal Geoscience Lab and Chignik Bay Tribe	The project, if funded, will include site assessments and preliminary engineering design to explore long-term shoreline stabilization strategies.	Chignik Bay Tribe selected to submit full proposal (due July 17, 2025) and notified late November/early December 2025 if funded.			Full proposal submitted by July 17, 2025 deadline. Chignik Bay Tribe will be notified late 2025 if proposal awarded.
Chignik Bay	Local hire and training on applying Dust Pod polymer product to roads, driveways and parking lots to control dust.		Debbie	materials and set up schedule for		N/A	N/A	Dust Pod polymer product spread over roads, driveways and parking lots to control dust.	N/A	N/A	Work on-going	Road Dust Control Project in progressWill be completed mid-July 2025 when new loader and compactor arrives.

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Chignik Bay, Chignik Lake, Chignik Lagoon, Perryville	Updates (in progress)	submit	Clerk Dannica Anderson, LPB	and funding the community plan	LPB Community Development Coordinator Danica Wilson, Agnew::Beck Project Manager Meg Friedenauer	N/A	N/A		LPB Comprehensive Plan Update (2025) Executive Summary; Core Plan Only, Community Plan Inventories, and Appendices available at https://lakepencomp plan.com/	plan when	late 2025	Progress on Chignik City Comprehensive Plan draft deliverables have gone well. For additional comments, contact Chignik Bay City Clerk Dannica Anderson (907-749-2280, chignikassistant@gmail.com), LPB Community Development Coordinator Danica Wilson (907-246-3421, CDC@lakeandpen.com), Agnew::Beck Project Manager Meg Friedenauer (907-303-3768, meg@agnewbeck.com)
Chignik Bay, Chignik Lagoon, Ivanof Bay, Perryville	Infrastructure mapping	July 2024-June 2026	N/A	N/A	NOAA Office for Coastal Management	mapping work to	Management	including structures, power, communications, fuel, water/wastewater, transportation, special use areas, and reference datasets (including imagery and elevation).	by the State of Alaska Geoportal (main webpage: https://gis.data.alask	products will be mailed to Tribal and Municipal	Ongoing	Project is ongoing.