

7 GENERATIONS

Addressing Village
Environmental Issues
for the Future Generations of Rural Alaska

Environmental Planning Folder



ALASKA NATIVE
TRIBAL HEALTH
CONSORTIUM

Environmental Planning Folders

Label 1: Community Environmental Planning Check List

Check List
Other Information

Label 2: Community Information

Community Profile
Photos

Label 3: Environmental Planning Team

Planning Team member announcements
Planning Team members Applications
Planning Team / Community Vision Statement

Label 4: Environmental Planning Team Meetings

Planning Team Meeting Agendas
Planning Team Meeting Notes

Label 5: Community Environmental Assessments

7G Technical Environmental Assessment
Community Assessment
Community Assessment Results

Label 6: Planning

Action Planning Progress and Notes

Label 7: Environmental Plan

Draft Plans (Cover Sheet– Table of Contents - Plan Layouts)
Completed & Signed Plans

Label 8: Tracking Work and Evaluating the Plan

Work progress | Accomplishments | Reports



Label 1

Community Environmental Planning Check List

**7 Generations
Community Environmental Planning Checklist**

☐ **Step 1: Put together a planning team**
A planning team is a group of community members who share similar concerns about your community's environment, health and wellness. Planning teams may include environmental program staff, tribal/city government leaders, youth, elders, teachers, health aides, business owners and concerned residents.

A. Have you formed your planning team? ☒ Yes ☐ No
If so, who from the community is involved (name and titles)?
Joyce, Desirae, Amberly, Kathleen, Bruce, Leonard,
Irish

If not, are you inviting people to join a planning team? ☐ Yes ☐ No

B. Have you held any planning team meetings? ☒ Yes ☐ No
If so, when will you have your regularly scheduled meetings?
Not regular

☒ **Step 2: Develop a vision for the future**
A vision carries a powerful message that is based on the culture and values of the community. Visioning is looking at where we came from, where we are now, where we are going and where do we want to be?

A. What is your community's vision statement?

B. When was the vision statement created? 2004
Does it need to be reevaluated? ☐ Yes ☒ No

☐ **Step 3: Define your community's needs using environmental assessments**
The best way to identify the needs and desires of your community is to ask your community. Using the 2 assessments introduced through 7 Generations will help you better understand the environmental issues in your community and help the planning team prioritize the issues based on information from your community.

A. Have you and/or your planning team completed the Technical Environmental Assessment? ☒ Yes ☐ No
If so, what were some of the local environmental issues identified?

B. Have you and/or your planning team created a Village Environmental Assessment to assess the community? ☒ Yes ☐ No

C. Where are you in the Village Environmental Assessment Process?
☒ Creating the Village Environmental Assessment
☒ Asking the community
☒ Compiling the assessment results
☒ Sharing the results with the community

☐ **Step 4: Identifying possible solutions**

x2 January
+ August

Include

7G Planning Check List

Other Information

Label 2

Community Information

Include

Community Profile

Photos

Geography

King Cove is located near the southwest tip of the Alaskan Peninsula within the Aleutians East Borough. It is 18 miles southeast of Cold Bay and 625 miles southwest of Anchorage. There are no roads that currently link King Cove with any other community. The City encompasses an area of 3 square miles of land and 2 square miles of water. King Cove has a maritime climate. The winters are relatively mild with temperatures averaging 20-30 degrees F and the summers are cool with temperatures averaging between 30 and 60 degrees F. Mean annual rainfall recorded at Cold Bay, the closest weather station to King Cove, is 33 inches with 52 inches of snow. Winds are variable at an average speed of 15 knots (DCED, 2004).

History

The first recorded settler in King Cove was a man by the name of Robert King who settled here in the early 1800's. King Cove was named after Robert King, and had been shortened from its original name, King's Cove. The Aleut people, however, have been living in this area for over 4,000 years as documented by a village site recently excavated near the middle of the community. In 1911, Pacific American Fisheries (PAF) built a large cannery in King Cove and employed Aleut and other Native peoples, as well as, Asian and Scandinavian workers. Many Aleut people came from neighboring villages of Belkofski, Sanak and False Pass to work in the cannery and stock up on supplies. In 1947 the community incorporated and PAF became Peter Pan Seafoods (PPSF). PPSF is currently the largest salmon cannery in North America and also processes crab, ground fish, herring and other fish year round.

King Cove's economy has depended almost entirely on commercial fishing and the seafood processing industry. The resident's livelihood has also depended on the commercial fishing and traditional subsistence lifestyle. The past years have proved a hardship for the people living in King Cove due to changes in the fishing industry. King Cove was declared an Economic Disaster in 2001 due to declining fish prices and low abundance of fish population. Many residents have since turned to general assistance and public welfare services to provide for their families. Residents have also depended highly on a more traditional subsistence lifestyle during these difficult times.

Present Day

King Cove has a current population of approximately 737 permanent year round residents (DCED, 2004). During the height of the fishing season the local population peaks to approximately 1000. In addition to the local residents, PPSF brings an average of 500 workers into the community annually. The community also attracts hundreds of fishermen and other visitors each year. King Cove has been growing at a rapid pace in recent years. Major development has been a relief for the struggling economy, but presents the possibility of new threats to the environment.



Label 3

Environmental Planning Team

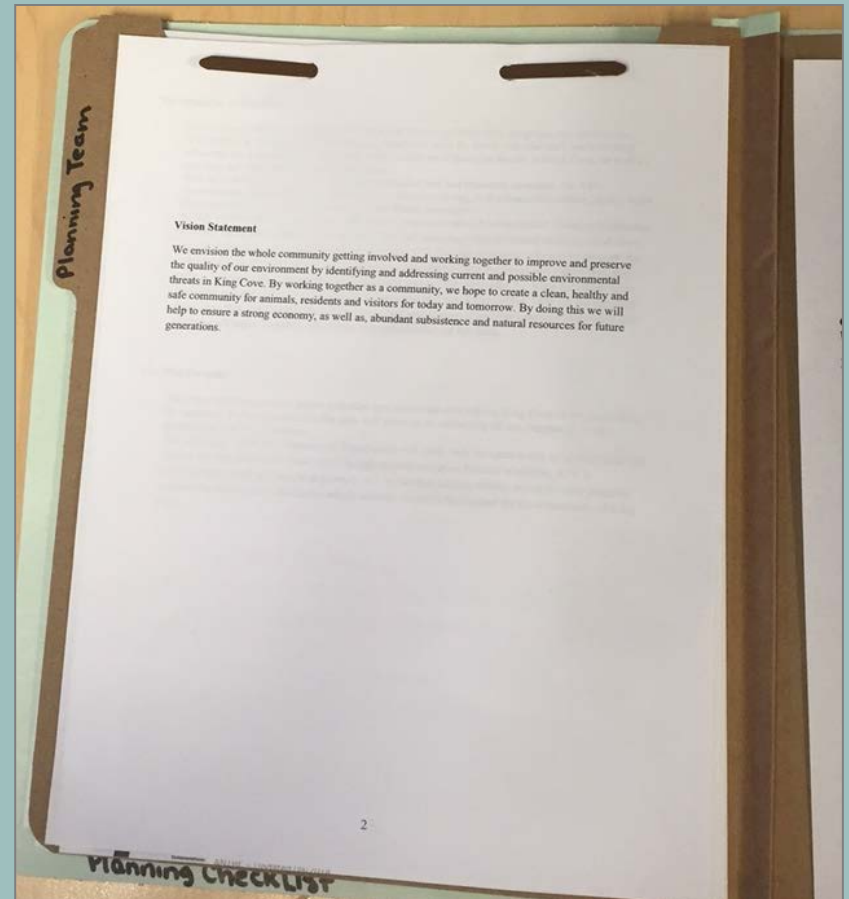


Include

Planning Team Announcements

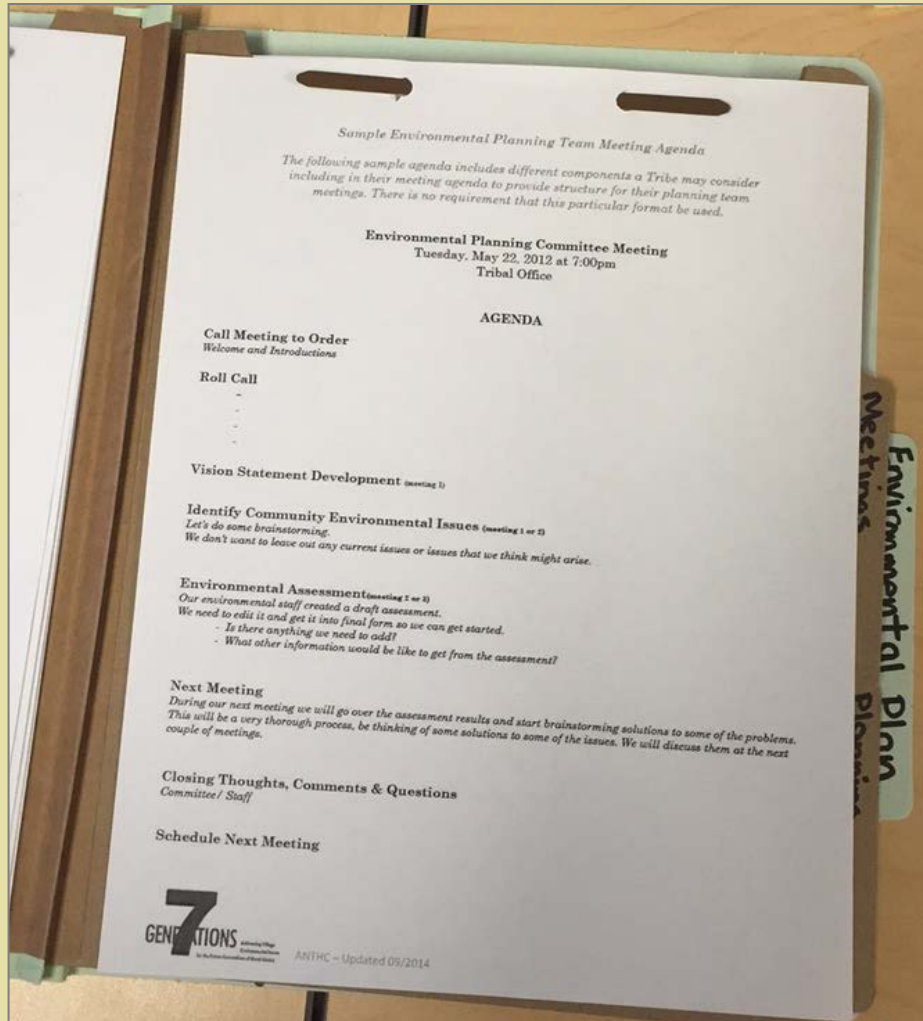
Planning Team member Applications

Vision Statement



Label 4

Environmental Planning Team Meetings



Include

Planning Team Meeting Agendas

Planning Team Meeting Notes

Label 5

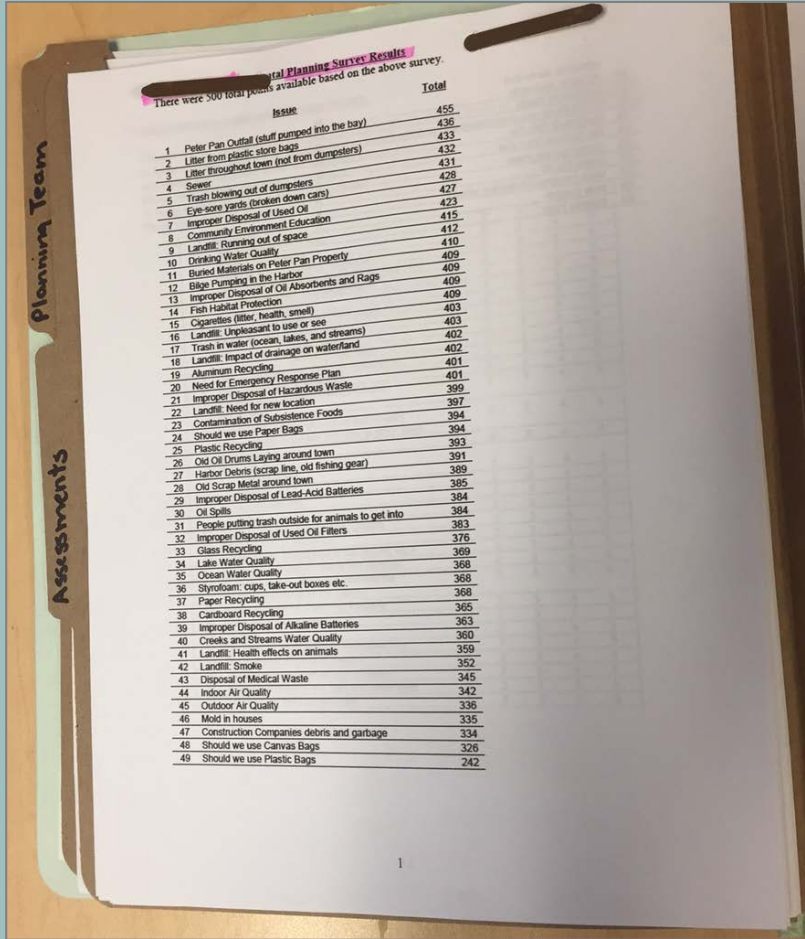
Community Environmental Assessments

Include

7G Technical Environmental Assessment

Community Assessment

Community Assessment Results



Community Environmental Planning Survey Results

There were 500 total points available based on the above survey.

Issue	Total
1. Peter Pan Outfall (stuff pumped into the bay)	455
2. Litter from plastic store bags	436
3. Litter throughout town (not from dumpsters)	433
4. Sewer	432
5. Trash blowing out of dumpsters	431
6. Eye-son yards (broken down cars)	428
7. Improper Disposal of Used Oil	427
8. Community Environment Education	423
9. Landfill: Runways out of space	415
10. Drinking Water Quality	412
11. Buried Materials on Peter Pan Property	410
12. Bilge Pumping in the Harbor	409
13. Improper Disposal of Oil Absorbents and Rags	409
14. Fish Habitat Protection	409
15. Organics (litter, health, smell)	403
16. Landfill: Unpleasant to use or see	403
17. Trash in water (ocean, lakes, and streams)	402
18. Landfill: Impact of drainage on waterfront	402
19. Aluminum Recycling	401
20. Need for Emergency Response Plan	401
21. Improper Disposal of Hazardous Waste	399
22. Landfill: Need for new location	397
23. Contamination of Subsurface Foods	394
24. Should we use Paper Bags	394
25. Plastic Recycling	393
26. Old Oil Drums Laying around town	391
27. Harbor Debris (scrap line, old fishing gear)	389
28. Old Scrap Metal around town	385
29. Improper Disposal of Lead-Acid Batteries	384
30. Oil Spills	384
31. People putting trash outside for animals to get into	383
32. Improper Disposal of Used Oil Filters	376
33. Glass Recycling	369
34. Lake Water Quality	368
35. Ocean Water Quality	368
36. Styrofoam: cups, take-out boxes etc.	368
37. Paper Recycling	368
38. Cardboard Recycling	365
39. Improper Disposal of Alkaline Batteries	363
40. Creeks and Streams Water Quality	360
41. Landfill: Health effects on animals	359
42. Landfill: Smoke	352
43. Disposal of Medical Waste	345
44. Indoor Air Quality	342
45. Outdoor Air Quality	336
46. Mold in houses	335
47. Construction Companies debris and garbage	334
48. Should we use Canvas Bags	326
49. Should we use Plastic Bags	242

Planning



Action Planning Notes

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Label 7

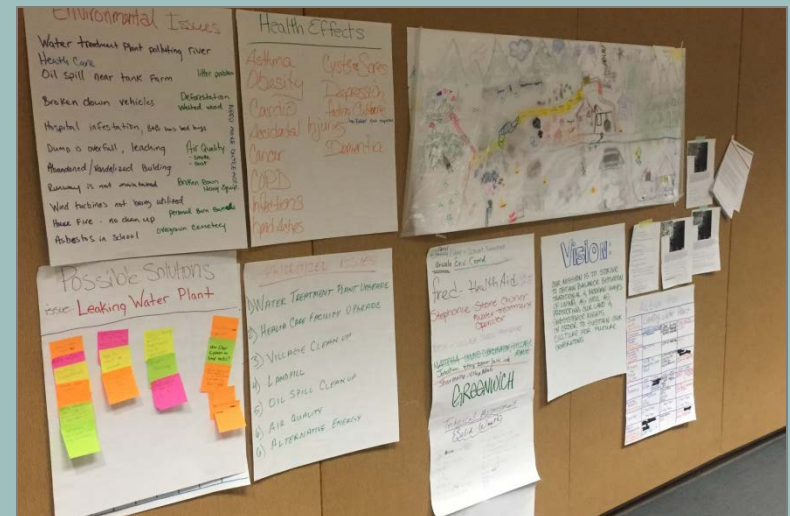
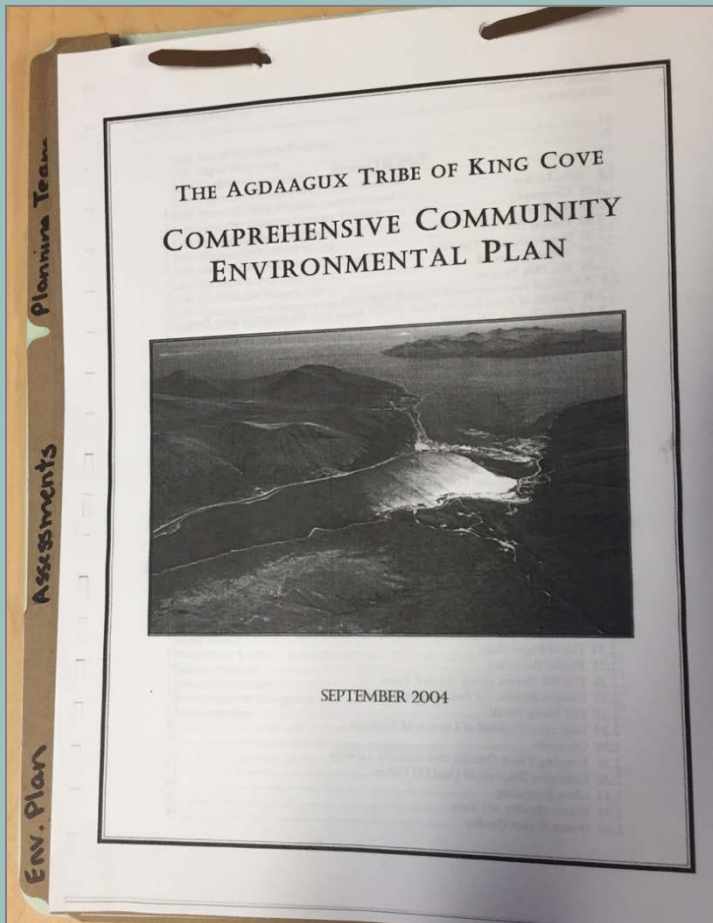
Environmental Plan

Include

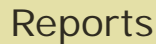
Draft Plans

(Coversheet | table of contents | layout

Completed & Signed Plans



Tracking Work and Evaluating Progress



Tracking Progress					
Outfall of Peter Pan Seafoods waste into the waters of King Cove					
Solutions	Work jointly with the EPA and Peter Pan Seafoods to review current outfall permit. By doing this, we can make recommendations during permit renewal process that may satisfy the health and environmental concerns of the community.	Monitor Peter Pan Seafoods to ensure that permits guidelines are being met.	Research possible alternatives to Peter Pan Seafoods help reduce impacts that are currently observed.	Due to fishy odor, install air quality monitoring equipment.	
	January February March April May June July August September October November December	January February March April May June July August September October November December	January February March April May June July August September October November December	January February March April May June July August September October November December	January February March April May June July August September October November December
What Happened?	met w/ Peter Pan Peter sent out Flyer sent out	Review Guidelines	Research alternatives	Researching	
Report to Council?	January February March April May June	January February March April May June	January February March April May June	January February March April May June	January February March April May June

More Planning Help?

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GOOGLE: ANTHC Healthy Village Environment Program

