

**Alaska Department of Environmental Conservation
Village Safe Water Program
2010 Project Lists**

The Village Safe Water program provides funding for three types of projects that are identified on three separate lists. The first list consists of studies and/or plans that require one-year funding; the second list consists of single phased construction projects that require one-year funding; and the third list includes larger, multi-phased projects that will require funding over multiple years. Amounts included on the Studies and Single Phase Construction lists are the grant amounts that will be made available for the project once the capital budget is approved. Amounts included on the Multiple Year Funding Plan are estimates of the funding that will be needed for a project during the upcoming fiscal year. Actual SFY 2010 grant amounts may be higher or lower than these estimates and will be made on a first come, first served basis. Projects not funded this year will remain on the list and will be eligible for funding next fiscal year.

VSW 1 Year Studies List

| Community | Description | Score | Federal | State | Total |
|---------------------------------------|--|-------|-----------|-----------|-------------|
| Manokotak | Old Village Water & Sewer Plan and Source Study | 450 | \$141,750 | \$47,250 | \$189,000 |
| Beaver | Sanitation Improvement Feasibility Study | 425 | \$48,600 | \$16,200 | \$64,800 |
| Kachemak Selo | Water System Feasibility Study and Groundwater Investigation | 425 | \$162,000 | \$54,000 | \$216,000 |
| Mountain Village | Water Improvement Feasibility Study | 425 | \$85,050 | \$28,350 | \$113,400 |
| Shaktoolik | Water and Sewer Treatment Plant Upgrades & Compliance Study | 425 | \$60,750 | \$20,250 | \$81,000 |
| Thorne Bay | Water, Sewer and Solid Waste Study | 425 | \$101,250 | \$33,750 | \$135,000 |
| Shungnak | Sanitation Facilities Master Plan Upgrade | 400 | \$60,000 | \$20,000 | \$80,000 |
| Ambler | Sanitation Facilities Master Plan Upgrade | 375 | \$60,000 | \$20,000 | \$80,000 |
| Nikolai | Water Treatment Study and Gravity Sewer Study | 350 | \$56,250 | \$18,750 | \$75,000 |
| Napaskiak | Solid Waste Study | 325 | \$60,750 | \$20,250 | \$81,000 |
| Alatna | Landfill Master Plan | 300 | \$41,250 | \$13,750 | \$55,000 |
| Anchor Point | Water and Sewer Line Extension Study | 300 | \$60,750 | \$20,250 | \$81,000 |
| Total VSW 1 Year Planning List | | | \$938,400 | \$312,800 | \$1,251,200 |

VSW 1 Year Construction List

| Community | Description | Score | Federal | State | Total |
|---|-----------------------|-------|-------------|-------------|-------------|
| Anchor Point | Water System Upgrades | | \$607,500 | \$202,500 | \$810,000 |
| St. Mary's | Water System Upgrades | | \$1,500,000 | \$500,000 | \$2,000,000 |
| St. Paul | Sewage Ocean Outfall | | \$1,134,000 | \$378,000 | \$1,512,000 |
| Total VSW 1 Year Construction List | | | \$3,241,500 | \$1,080,500 | \$4,322,000 |

VSW MULTIPLE YEAR FUNDING PLAN

| Community | Scope of Project | Total Estimated Cost of Project (All Phases) | Estimated Amt Needed in 2010 | Estimated Remaining Cost |
|---------------|--|--|------------------------------|--------------------------|
| Adak | Water and sewer improvements. | \$2,955,500 | \$786,647 | \$2,168,853 |
| Akiachak | Service lines and plumbing. | \$9,274,000 | \$2,468,404 | \$6,805,596 |
| Alatna | Water Supply and Sewage Collection and Treatment Project Phase 4 | \$700,000 | \$186,315 | \$513,685 |
| Anderson | Lagoon, septage facility, force main, and collection system. | \$4,886,641 | \$1,300,647 | \$3,585,994 |
| Aniak | Sewer service. | \$250,000 | \$66,541 | \$183,459 |
| Atka | Water storage tank, water line and ww collection routing. | \$1,742,375 | \$463,757 | \$1,278,618 |
| Bethel | Backbone Upgrades Phase 1. | \$8,500,000 | \$2,262,393 | \$6,237,607 |
| Buckland | Water and sewer system. | \$22,000,000 | \$5,855,606 | \$16,144,394 |
| Chenega | Water treatment and sewer collection. | \$1,632,400 | \$434,486 | \$1,197,914 |
| Chignik Bay | Wastewater system improvements, phase 4. | \$2,226,380 | \$592,582 | \$1,633,798 |
| Chistochina | Washeteria and core community piped water and sewer system. | \$2,648,375 | \$704,902 | \$1,943,473 |
| Chuathbaluk | Piped water and sewer system improvements. | \$1,789,648 | \$476,340 | \$1,313,308 |
| Coffman Cove | Water tank, source intake, lift station and system extension. | \$5,999,718 | \$1,596,908 | \$4,402,810 |
| Crooked Creek | Piped water and sewer system, final phase. | \$3,637,935 | \$968,287 | \$2,669,648 |
| Eek | Water and sewer service to homes. | \$23,500,000 | \$6,254,852 | \$17,245,148 |
| Ekwok | Sewer system improvements. | \$2,044,648 | \$544,211 | \$1,500,437 |
| Emmonak | Water and sewer mains; upgrade to water circulation system. | \$3,000,000 | \$798,492 | \$2,201,508 |
| False Pass | Sewage collection system. | \$3,583,025 | \$953,672 | \$2,629,353 |
| Fort Yukon | Sewer collection system, water services and water storage tank. | \$931,310 | \$247,881 | \$683,429 |
| Gambell | Water storage tank and water and sewer system improvements. | \$200,000 | \$53,233 | \$146,767 |
| Glennallen | Final phase of hub sewer extension. | \$100,000 | \$26,616 | \$73,384 |
| Golovin | New water storage tank. | \$950,000 | \$252,856 | \$697,144 |
| Hooper Bay | Piped Water and Sewer System | \$15,500,000 | \$4,125,540 | \$11,374,460 |
| Kasaan | Water treatment plant and water storage tank. | \$2,822,775 | \$751,321 | \$2,071,454 |
| Kasigluk | Piped and covered haul water and sewer system. | \$3,126,631 | \$832,196 | \$2,294,435 |
| Kongiganak | Water and sewer improvements. | \$5,400,000 | \$1,437,285 | \$3,962,715 |
| Kotlik | Piped water and sewer system extension. | \$1,229,100 | \$327,142 | \$901,958 |
| Kotzebue | Water and sewer upgrades. | \$8,800,000 | \$2,342,242 | \$6,457,758 |
| Lower Kalskag | Piped Water and Sewer System | \$8,783,920 | \$2,337,962 | \$6,445,958 |
| Manokotak | Water and sewer improvements . | \$4,831,386 | \$1,285,941 | \$3,545,445 |
| Marshall | Water and sewer line replacement and lagoon. | \$1,428,205 | \$380,137 | \$1,048,068 |
| McGrath | Water and sewer improvements. | \$8,176,435 | \$2,176,272 | \$6,000,163 |
| Nanwalek | Piped water and sewer system replacement. | \$2,269,350 | \$604,019 | \$1,665,331 |
| Nightmute | Sewer lagoon and system improvements. | \$2,069,800 | \$550,906 | \$1,518,894 |
| Ninilchik | Piped water and sewer for old town, washeteria and haul system. | \$9,060,091 | \$2,411,469 | \$6,648,622 |
| Nunapitchuk | Water treatment, washeteria and sewage lagoon upgrades. | \$3,194,200 | \$850,181 | \$2,344,019 |
| Old Harbor | Water treatment plant, tank and connections. | \$1,834,500 | \$488,278 | \$1,346,222 |
| Pelican | Water and sewer upgrades. | \$4,800,160 | \$1,277,629 | \$3,522,531 |
| Pilot Point | Water and sewer extension and upgrades. | \$3,384,500 | \$900,832 | \$2,483,668 |

VSW MULTIPLE YEAR FUNDING PLAN

| Community | Scope of Project | Total Estimated Cost of Project (All Phases) | Estimated Amt Needed in 2010 | Estimated Remaining Cost |
|---|---|---|---|---|
| Pitka's Point | Sewer force main, piped water and sewer and vacuum sewer trailer. | \$4,215,842 | \$1,122,105 | \$3,093,737 |
| Quinhagak | Piped water and sewer system upgrades. | \$5,004,500 | \$1,332,017 | \$3,672,483 |
| Saint Michael | Completion of piped water and sewer system. | \$100,000 | \$26,616 | \$73,384 |
| Saxman | Water treatment plant. | \$1,496,800 | \$398,394 | \$1,098,406 |
| Seldovia | Water and sewer replacement and upgrades. | \$6,614,600 | \$1,760,568 | \$4,854,032 |
| Shageluk | Water source and sewer service. | \$12,968,000 | \$3,451,613 | \$9,516,387 |
| Slana | Individual on-site wells and septic systems. | \$4,538,600 | \$1,208,011 | \$3,330,589 |
| Stebbins | Water and sewer system. | \$16,500,000 | \$4,391,704 | \$12,108,296 |
| Takotna | Water storage tank and water & sewer system upgrades. | \$2,378,000 | \$632,938 | \$1,745,062 |
| Tanana | Sewage lagoon improvements and piped water and sewer extension. | \$7,248,000 | \$1,929,156 | \$5,318,844 |
| Togiak | Water plant upgrades and replace water/sewer main/service lines. | \$5,988,900 | \$1,594,029 | \$4,394,871 |
| Toksook Bay | Water and sewer system improvements. | \$7,386,355 | \$1,965,981 | \$5,420,374 |
| Tuluksak | Water plant, lagoon, and piped water and sewer system | \$6,478,110 | \$1,724,239 | \$4,753,871 |
| Tuntutuliak | Water and Sewer Improvements | \$1,390,000 | \$369,968 | \$1,020,032 |
| Tununak | Flush Tank and Haul | \$789,458 | \$210,125 | \$579,333 |
| Unalakleet | Water transmission line, sludge beds and lagoon improvements. | \$6,009,000 | \$1,599,379 | \$4,409,621 |
| Voznesenka | Water and sewer system improvements. | \$1,240,800 | \$330,256 | \$910,544 |
| Wales | Lagoon Repair and Expansion | \$4,401,000 | \$1,171,387 | \$3,229,613 |
| Total VSW Multiple Year Funding Plan | | \$284,010,973 | \$75,593,468 | \$208,417,505 |