Dust Suppression Project - Water Trucks and Trailers FY2009 Request: \$650,000 **Reference No:** 45200 **AP/AL:** Appropriation **Project Type:** Equipment Category: Transportation Location: Statewide **Contact:** Frank Richards

Contact Phone: (907)465-3900

Estimated Project Dates: 07/01/2008 - 09/30/2010

Brief Summary and Statement of Need:

House District: Statewide (HD 1-40)

Air quality in rural villages in western Alaska is being impacted by airborne dust from vehicle traffic, airplane traffic, four wheelers and natural sources. The Alaska Department of Environmental C

Conservation and the Environmental Protection Agency have set up air monitoring stations in eight							
villages and recorded air quality events that exceed PM10 levels as set by the Clean Air Act. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage.							
Funding:	FY2009	FY2010	FY2011	FY2012	•	Y2014	Total
Gen Fund	\$650,000						\$650,000
Total:	\$650,000	\$0	\$0	\$0	\$0	\$0	\$650,000
☐ State Match Required ☑ One-Time Project ☐ Phased - new					☐ Phased - underway	□ On-	Going
0% = Minimum	n State Match % R	tequired	☐ Amendment		☐ Mental Health Bill		
Operating & Maintenance Costs:					Amount	9	Staff
Project Development:					0	0	
Ongoing Operating:				ating:	0		0
One-Time Startup:					0		
Totals:					0		0

Additional Information / Prior Funding History:

None.

Project Description/Justification:

Request will provide funding to purchase watering equipment for the following villages: Ambler, Bethel, Buckland, Kiana, Kotzebue, Noatak, Noorvik and Saint Mary's. The equipment would include a pull vehicle like a four or six wheeler, a trailer mounted water tank, a couple of trash pumps to fill the tank, and a spray bar system to better disperse water.