



NTSB RECORD OF CONVERSATION

Investigator name: Shaun Williams
Title: Senior Aviation Accident Investigator
Region: Alaska

Date: 24 October, 2018
Person Contacted: James Wiebe
NTSB Accident Number: ANC18LA038

Narrative:

On May 23, 2018, about 1630 Alaska daylight time, a Belite Pipper, experimental amateur built airplane, N3748, sustained substantial damage during a forced landing, following a total loss of engine power at Lake Hood Seaplane Base (PLHD), Anchorage, Alaska. Mr. Wiebe was the owner and pilot-in-command.

He stated that he and Edge Performance (high displacement kit manufacturer) knew there was a problem with fuel flow to the engine which is why they were working on it the day before and day of the accident. He stated that they replaced all fuel lines with high flow lines. During ground tests, fuel pressure was indicated about 1.8-2psi at the carburetors but since the engine was running, they "thought it was good."

Prior to changing the pitch of the prop and fuel lines, after allowing the engine to warm up, when they would apply full power, the engine would quit and the carburetor bowls would be empty. After changing the above items, ground tests "seemed good" with the exception of the fuel pump psi.

Mr. Wiebe stated that when engine power was lost, it "quit like the gas quit completely." He said it did not seem mechanical.

The digest was reviewed with him/her during the phone call and he/she agreed with the content.