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To: [City Clerk](#); [Borough Assembly](#)
Subject: Tourism
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Since aircraft noise was mentioned as a problem, noted by Visitor Industry Task Force Chair Carole Triem, I'm wondering if anyone has mentioned the transition from piston powered aircraft to electric engines that is happening down in British Columbia? A company, Harbour Air, is converting their deHavilland Beaver aircraft to electric power. Could there be a future for that innovation in Juneau?

It will work well for them because they have short, about 30 minute flights. It will also be more economical to maintain electric engines as opposed to piston or turbine engines. I would think it could work well here in Juneau for short flight seeing flights and with our abundant electric hydropower. I have a website I could forward, if anyone is interested in pursuing. A while back, I believe the CBJ helped transition fixed wing aircraft here, from piston engines to turbines with low interest loans, to help reduce aircraft noise. Could that happen again to convert to electric power?

I have not seen anything yet about the same concept for helicopters, but I would be surprised if someone is not working on that now or soon for helicopters.

It seems to me that electric engines have the potential to significantly reduce the noise factor from aircraft in our tourism industry.

Bruce Conant