

Flight date(s): <input type="checkbox"/> approx. Nov. 10, 2000 – weather/flow dependent Tot. Flight time: 4 to 8 h	Preferred Operator: <input type="checkbox"/> Tom Crawford _____ Type: FAR Part 91—Cessna 182 (e.g. 14 CFR 91, 135 public)	
Flight Condition: <input checked="" type="checkbox"/> Visual Flight Rule <input type="checkbox"/> Instrument Flight Rule <input type="checkbox"/> Night	Aircraft Type: <input type="checkbox"/> Multi Engine <input checked="" type="checkbox"/> Fixed Wing <input checked="" type="checkbox"/> Single Engine <input type="checkbox"/> Helicopter	Will aircraft need to be modified? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Flight Plan: Take off from Ellensburg approx. 10 am Nov. 10, 2000 (date dependent on weather and water level), fly southeast to area over Columbia River near Mattawa, WA- maintain level elevation of 1650 m (5,400 ft) at a speed of 145 km/h (90 mph) and proceed upstream (north) to the base of Rock Island Dam, then fly southwest to Ellensburg.	
Number of people in aircraft: Battelle <input type="checkbox"/> 0 <input type="checkbox"/> Others <input type="checkbox"/> 2 <input type="checkbox"/>	Justification: <input type="checkbox"/> No Battelle staff will fly. The pilot, Tom Crawford, and one staff member of Earth Imaging Associates will fly the mission. This project requires high quality georeferenced images of salmon redds. The high resolution of the 6 megapixel camera, combined with the post-processing of the images into a GIS format are a necessity for this project.