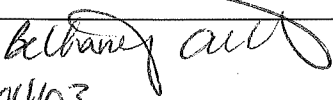
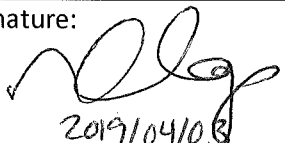


PAW Semester Progress Report Project ID: Grizzly-PAW Title: Incorporating Perception into understanding grizzly bear behavioural response to roads		Institution: University Of British Columbia Project Supervisor: Nicholas Coops HQP Name: Bethany Arndt	
		Committee Members X See Progress Report Year: <u>2018</u> Semester <u>3</u> <input type="checkbox"/> Names: _____ _____	
Report Period Year: 2019 <input type="checkbox"/> S1 <input type="checkbox"/> S2 X S3 Summer Fall Winter May-Aug Sep-Dec Jan- Apr		Number of Courses Left to Complete 1	
Tasks Completed this Semester <ul style="list-style-type: none"> • Finished compiling viewshed layer • Performed movement analyses for bears using viewshed • Finished preliminary movement analysis for movement ecology conference • Started working on python code to perform soundshed analysis 			
Publications and Presentations: Presented poster at the Movement Ecology of Animals conference. March 2019 Title: The role of sight and security in responding to disturbance: a case study with grizzly bears in Alberta, Canada <small>Arndt, B., Coops, N., Burton, A. C., Nelson, T., Stenhouse, G. (2019). The role of sight and security in responding to disturbance: a case study with grizzly bears in Alberta, Canada. 2019 Movement Ecology of Animals GRC</small> <small>Arndt, B., (2019). How Does Road Perception Influence Grizzly Bear Movement? UBC Faculty of Forestry 3MT</small>			
Annual General Meetings AGM1 <ul style="list-style-type: none"> <input type="checkbox"/> Attended <input type="checkbox"/> Reported results 		AGM2 <ul style="list-style-type: none"> <input type="checkbox"/> Attended <input type="checkbox"/> Reported results 	
		AGM3 <ul style="list-style-type: none"> <input type="checkbox"/> Attended <input type="checkbox"/> Reported results 	
Research Targets for next Semester <ul style="list-style-type: none"> - Complete sound model - Begin writing first paper 			
HQP Signature:  Date: 2019/04/03		Project Supervisor Signature:  Date: 2019/04/03	