

Subject: Senanus Point Waterline Proposal
From: "Mackie, Al TSA:EX" <Al.Mackie@gov.bc.ca>
Date: Fri, 13 Jun 2008 16:46:43 -0700
To: <lori@watersbiomedical.com>

Dear Lori Waters:

I have reviewed the captioned waterline proposal in terms of potential to impact archaeological resources. The project will serve at least 7 properties with known archaeological sites on them. The record for this area is old, probably incomplete and likely inaccurate. Given the nature of archaeological resources (buried) it is likely that there are more sites in the area, and that some of the known sites are larger than recorded and thus span additional properties. All of the known sites are along the water's edge and this is where we would expect the majority of sites to occur. However, sites are found (in well studied areas) in a variety of inland locations and there is no reason to think they will not do so in the vicinity of this waterline project and ancillary connections, etc.

Sites are protected under provisions of the *Heritage Conservation Act (HCA)*, whether they are recorded or not. Because there is a fairly high likelihood that this project could conflict with archaeological sites it is recommended that an archaeological overview assessment (AOA) be conducted to ascertain which areas may warrant an archaeological impact assessment (AIA). Such a study should be conducted by a suitably qualified archaeologist and should take into consideration the waterline placement, hookups and any revisions to or new waterlines to service the properties in question. It should also consider the nature of the road construction and the potential for survival of older land surfaces or archaeological materials beneath the roads. Archaeological potential should be identified by accepted methods based on palaeoenvironmental and cultural considerations.

It may be that the AOA will recommend no further work (this office should confirm that such a conclusion is acceptable) is warranted, or may indicate that an AIA is warranted in parts of the area. An AIA would require an HCA permit, issued to a suitably qualified archaeologist.

Sincerely

Al Mackie

Al Mackie | Archaeologist | Archaeology Branch

Phone: 250-953-3302 | Fax: 250-953-3340 | Web: <http://www.tsa.gov.bc.ca/archaeology/>

Mail: PO Box 9816 Stn Prov Govt, Victoria BC V8W 9W3

Street: 3-1250 Quadra Street, Victoria, BC V8W 2K7