







North Dam Weekly Walkover Survey Report

Date:	September 27, 2014 9:00am
Inspected By:	Key Evalic & Andy Topilak
Conditions:	(ie. snow on ground, clear) Snow on ground, mostly cloudy, wind from North.

Visual Inspection:

This weekly walkover survey report is a means to track the condition on the North Dam, please provide details on changes that have developed since the previous inspection and/or any observations of particular concern. All photos are appreciated. Please send the completed form (scans are fine) and any photos to hopebaymonitoring@srk.com and mmiller@srk.com

Upstream Side of Dam ①		
Any visible concerns? (cracks, depressions, erosion, etc.)	Yes	No
Downstream Side of Dam ②		
Any visible concerns? (cracks, depressions, erosion, seepage, etc.)	Yes	No
Crest of Dam		
Any visible concerns? (cracks, depressions, erosion, etc.)	Yes	No
Thermosyphons North Side ③		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	Yes	No
Thermosyphons South Side ④		
Any visible concerns? (cracks, punctures, peeling paint, birds nests, etc.)	Yes	No
Instrumentation (on crest and downstream side)		
Any visible concerns? (bent, rusted, cracked, etc.)	Yes	No
Thermistors and Dataloggers		
Any visible concerns? (frayed or cut cables, damaged boxes, etc.)	Yes	No
If you answered yes to any of the questions above please provide details and photos. Observations can be sketched on the figure provided on the next page. If seepage has been noted please estimate the flow.		
<p>Check for suspended sediment @ TIA:</p> <p>① No changes to depressions - photos taken anyway</p> <p>② Snow built upon most of downstream side of dam. No visible changes to depressions that aren't covered in snow.</p> <p>③ Rust previously recorded, no changes</p> <p>④</p>		