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To: "[Karen Tilton \(ktilton@rmconsult.com\)](mailto:ktilton@rmconsult.com)"; [Chad Weiler](#)
Subject: Sterling Base Map
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Chad/Karen: Here's an interesting issue that Eric brought to my attention this morning. In the SW corner of protraction section 19, T5N, R3W near where Juneau Creek passes, is a federal placer mining claim. The SW Corner of the claim appears to the Section corner common to S24/25/19/30. It then extends 660 east and 1320 north. The calculated distance from the SC to the preliminary centerline is 1278 feet so the additional 42 feet to the north claim boundary would straddle both lanes of travel. I told Eric about my experience with valid federal mining claims and that the best solution is generally to avoid them or at least to coordinate development so the state isn't buying a gold mine. In this case, unless the topography is severe the designers might be able to realign to the north and go around the claim.

I mentioned to Eric that mining claims are most often staked by compass and pacing but today maybe people are using hand held GPS more. We know the SWx is anchored by a monument we recovered but to appropriately locate the claim we would have to find the other 3 claim posts and tie them in. I told him at best we might outline the 1320 x 660 claim limits and note the approximate location of the claim. JohnB

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