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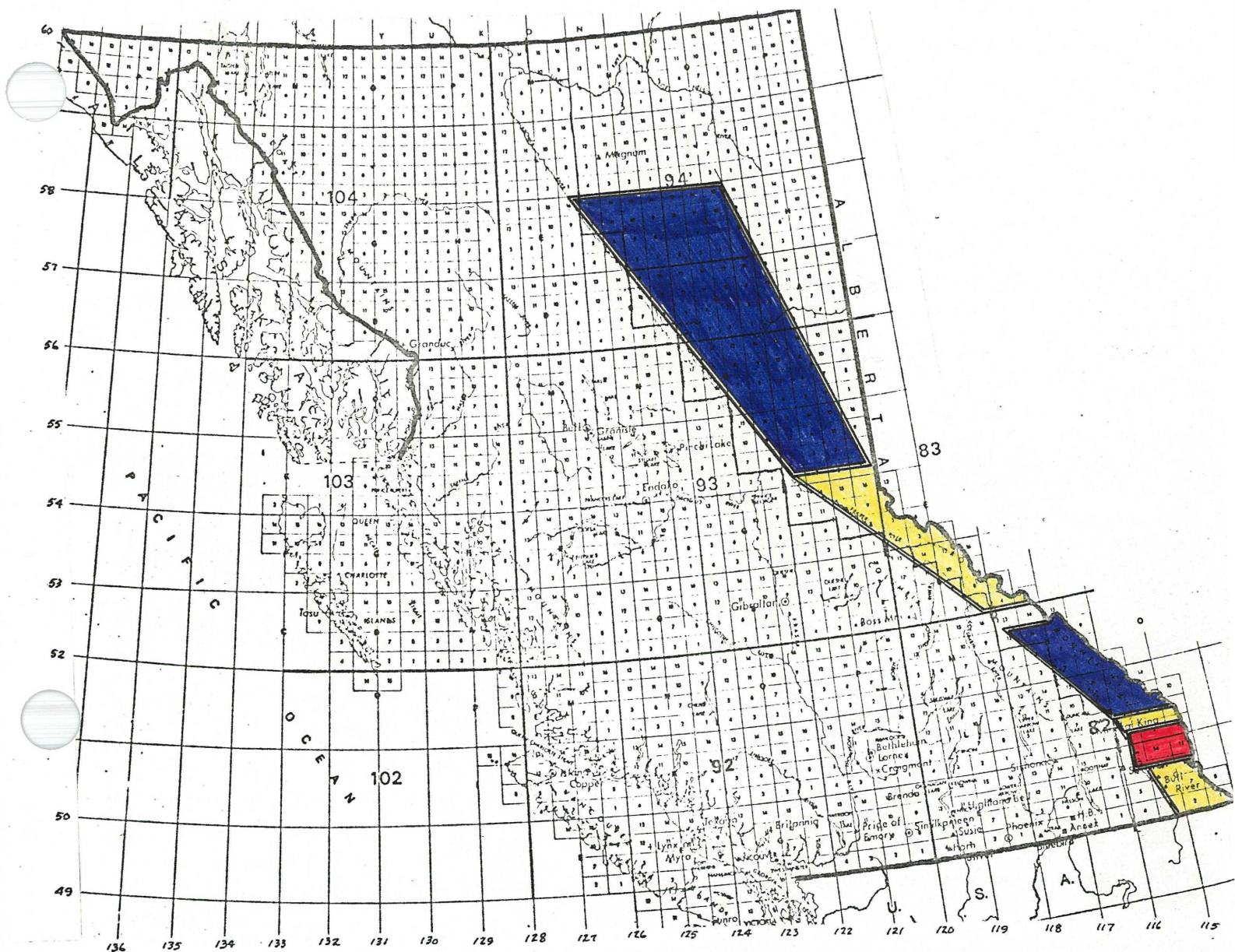
BASIN RIM PROJECT

Proposal for 1978 Field Program in British Columbia

December 22, 1977

Paul Beck

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Scale: 1" = 140 mi

Fig. 1 BASIN RIM PROJECT : 1978 Field Proposal



Area designated for reconnaissance mapping & prospecting 1978



Area designated for detailed mapping & prospecting 1978



Areas prospected in 1977

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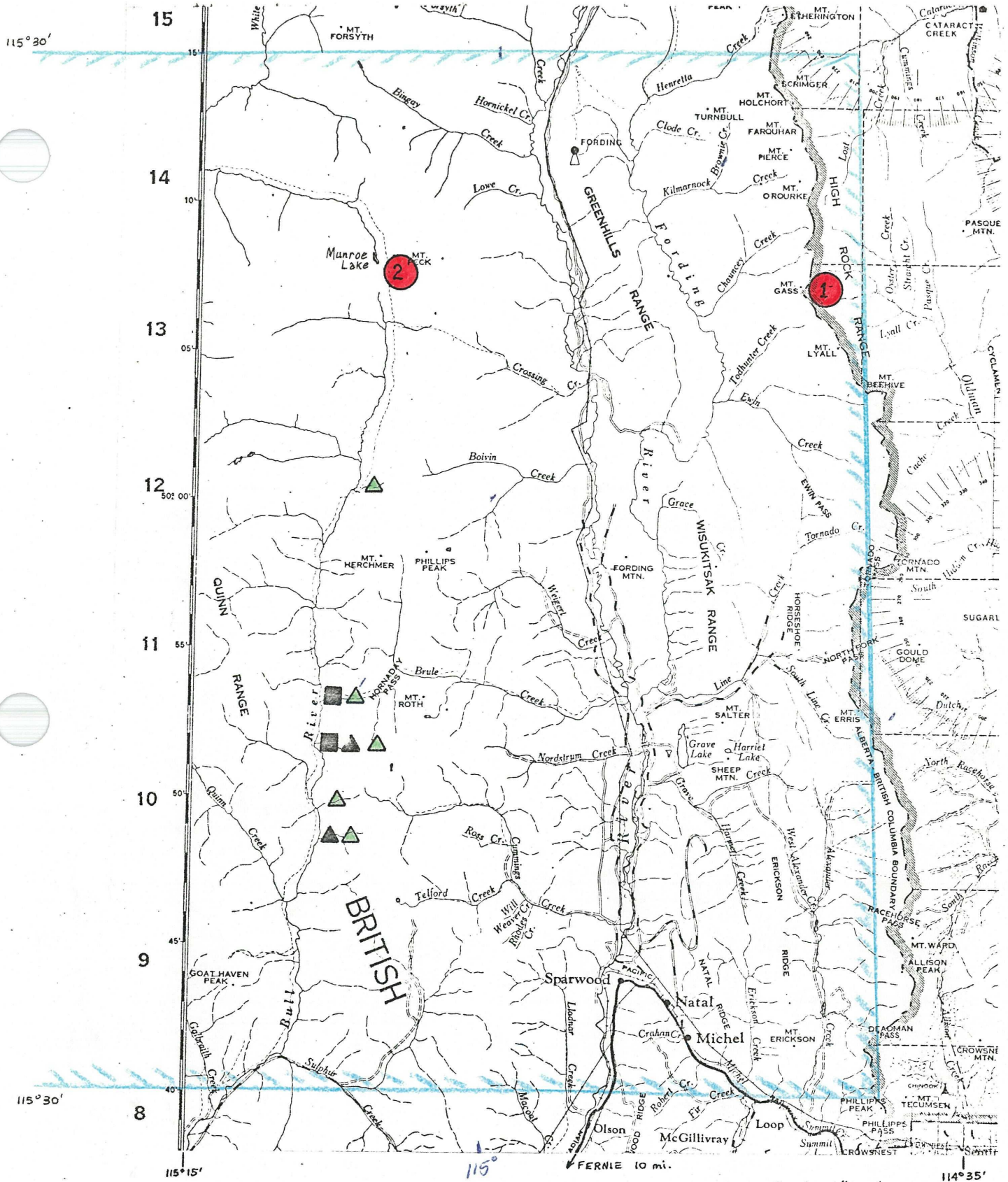
Introduction

Reconnaissance mapping and stream sediment, rock and soil sampling was carried out during the 1977 field season (see yellow shaded area, Figure 1).

Results of sample analyses delineated several areas in southern B.C. which showed anomalous Pb and Zn values in rock and stream sediments. Follow-up work later in the summer verified some of these anomalies.

Recommendations for 1978 Field Season

1. It is recommended that reconnaissance mapping and prospecting in the eastern part of the B.C. Cordillera be continued (see blue shaded area, Figure 1). A two-man party equipped with 4-wheel drive vehicle could effectively carry out the required mapping and stream, rock and soil sampling.
2. Results of follow-up work in 1977 showed a zone of Pb and Zn anomalies in stream sediment and rock samples taken from creeks flowing into the Bull River (see Figure 2). It is recommended that an area bounded by latitudes $49^{\circ}40'$ and $50^{\circ}15'$, and longitudes $114^{\circ}35'$ and $115^{\circ}30'$ (see red shaded area in Figure 1) be mapped and prospected in more detail by a 2-man party.



BASIN RIM PROJECT : 1978 Field Proposal

- Pb-Zn Occurrences
- ① Oldman River Prospect
 - ② Munroe Lake Occurrence (approx.)

- 1977 Field Work Results
- ▲ Zn Stream Sed. Anomaly
 - ▲ Zn Rock Anomaly
 - Pb Rock Anomaly

Fig 2 Area Designated for Detailed Mapping & Prospecting

This area is only partly mapped and is composed of thrust sequences of Paleozoic and younger carbonate rocks. It is being actively explored at the present time by at least three companies: Silver Standard Mines, Cominco, and Rio Tinto. Unsubstantiated information indicates the presence of a Zn showing at Munroe Lake which is held by Silver Standard Mines. This showing lies almost 16 miles due west of the Oldman River Pb-Zn prospect at Mt. Gass. Both prospects lie within the area to be prospected.

Paul Beck

Submitted December 22, 1977

BUDGET

| | | | |
|-------------------------------|--------------|-----------|----------------------|
| 1 senior assistant geologist | @ 1200/mo. | | \$ 4,800 |
| 2 junior assistant geologists | @ 950/mo. | 2x3800 | 7,600 |
| food & accomodation | @ 1000/mo. | 2x2000 | 4,000 |
| food & camp supplies | @ 300/mo. | 2x1200 | 2,400 |
| camp equipment | | | 5,000 |
| 1 four-wheel drive | @ 900/mo. | for 2 mo. | 1,800 |
| 1 four-wheel drive | @ 650/mo. | for 4 mo. | 2,600 |
| gas & oil | | | 1,800 |
| air fares | | | <u>2,500</u> |
| 1,500 samples | @ \$5/sample | | <u>7,500</u> |
| | | TOTAL | <u><u>39,600</u></u> |