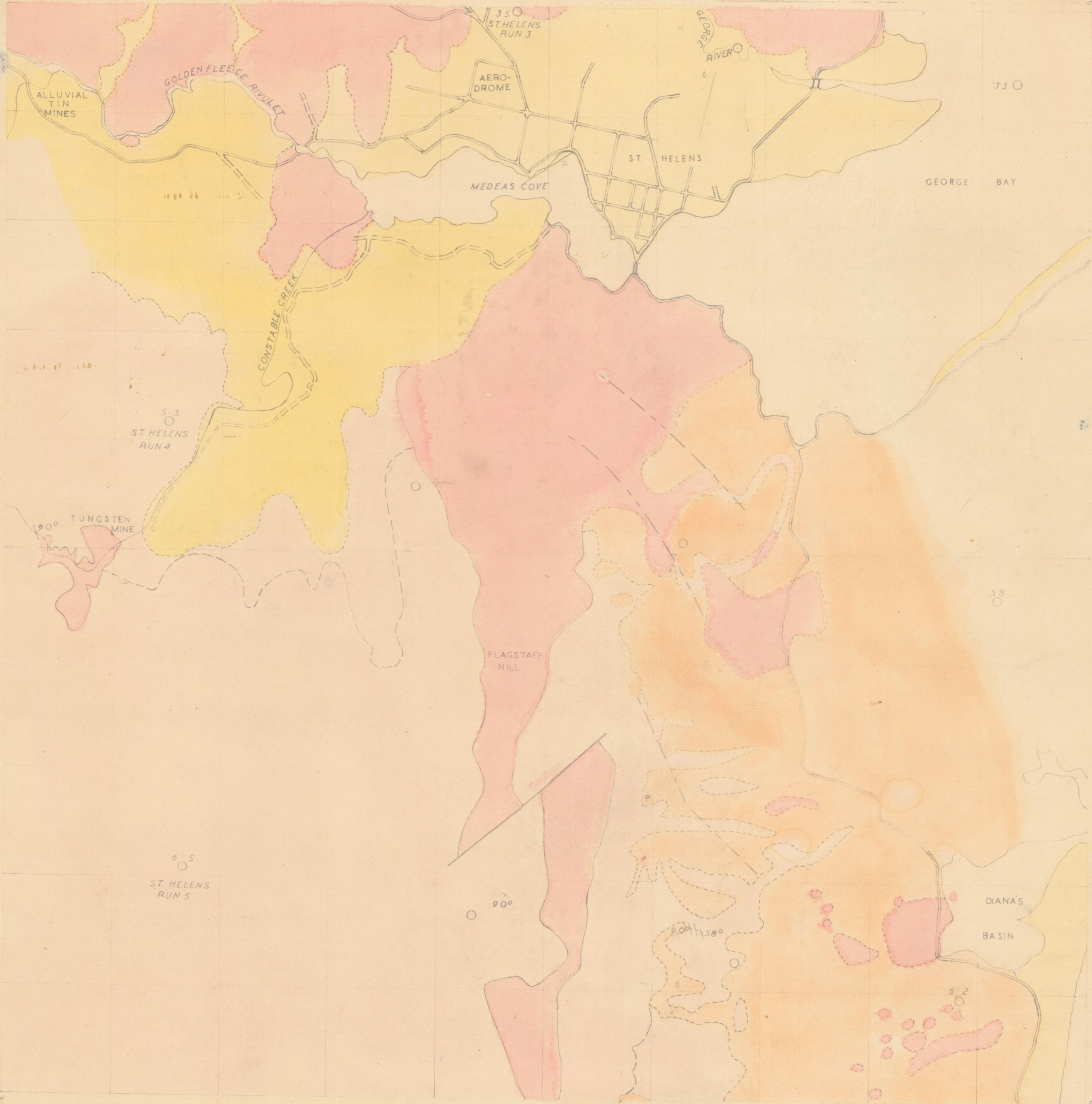
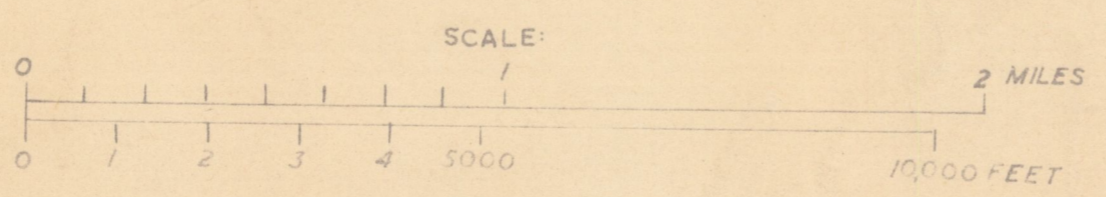


ST HELENS

7-K-41



- FAULT WITH DOWNTROW SIDE INDICATED
- PHOTO-INTERPRETED LINEAR-FAULT INFERRED
- ESTABLISHED BOUNDARY-POSITION ACCURATE
- ESTABLISHED BOUNDARY-POSITION APPROXIMATE
- DISCORDANT INTRUSIVE BOUNDARIES
- DISCORDANT INTRUSIVE BOUNDARIES WITH CONCOMITANT FAULTING
- STRIKE AND DIP
- ROADS
- VEHICULAR TRACK
- TRACK
- BRIDGE



Compilation from Aerial Photographs
Trigonometric Station Control by
courtesy Lands and Surveys Dept.
Origin of coordinates 400,000yds
West and 1,800,000yds South of
True Origin of Zone 7.

MAPPED AND COMPILED BY
K R WALKER March 1953

- QUATERNARY SYSTEM
 - RECENT SERIES
 - Qra ✓ ALLUVIUM
 - PLEISTOCENE SERIES
 - Qps ✓ ST HELENS CLAYS & GRAVELS
- TERTIARY SYSTEM
 - Td ✓ DIANA'S BASIN SANDS & GRAVELS
- PERMIAN SYSTEM
 - P ✓ MATHWINA GROUP?
- IGNEOUS ROCKS
 - Dd ✓ SCAMANDER SLATE / & QUARTZITE /
 - Jd1 ✓ JURASSIC DOLERITE
 - P ✓ ST. MARY'S PORPHYRY
 - Dc ✓ COASTAL RANGE QUARTZ MONZONITE

