

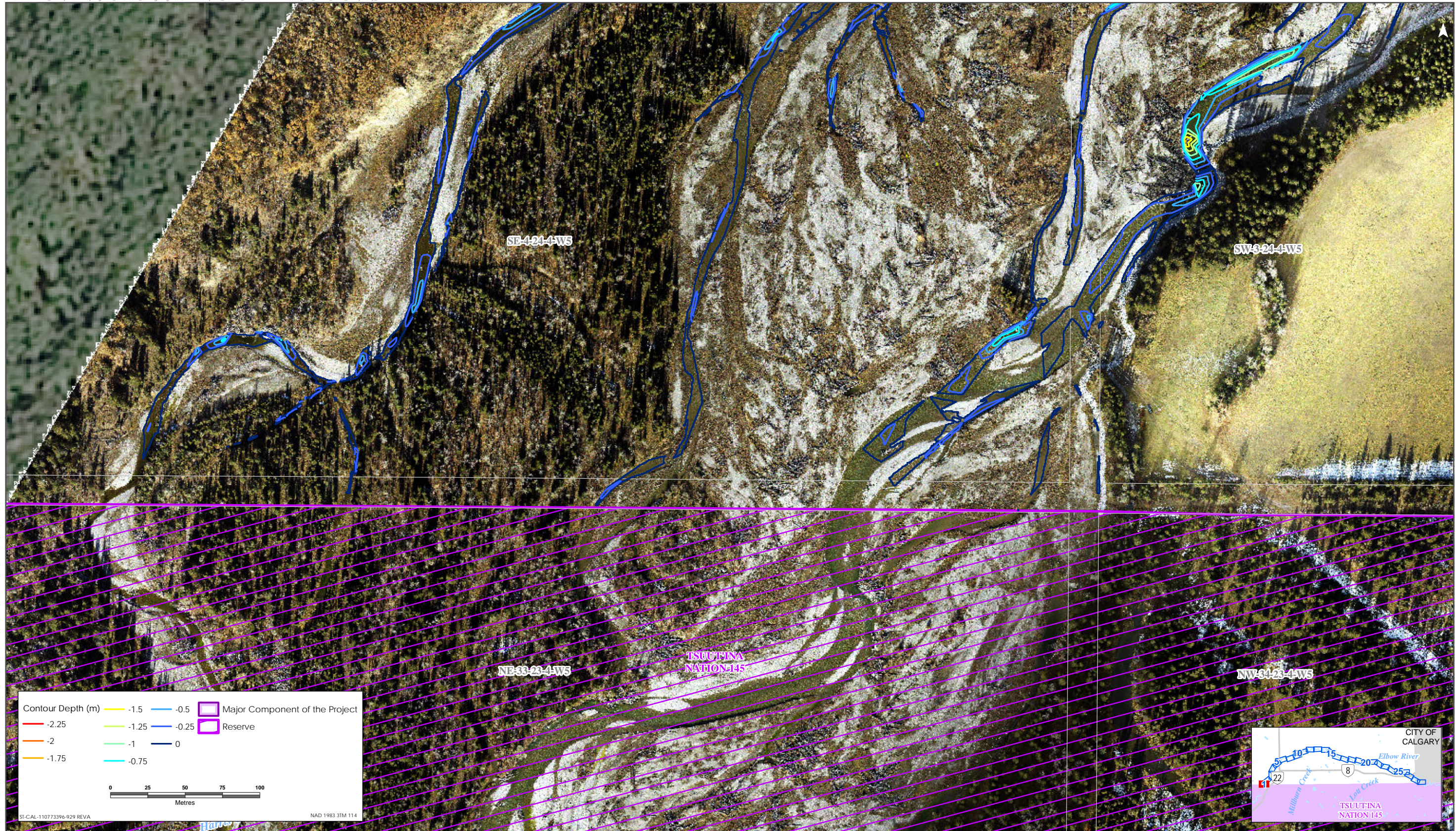
**SPRINGBANK OFF-STREAM RESERVOIR PROJECT
ELBOW RIVER AQUATIC HABITAT ASSESSMENT: REDWOOD MEADOWS TO DISCOVERY RIDGE
(FALL 2019) TECHNICAL DATA REPORT**

Attachment C Elbow River Bathymetry (Fall 2019)
June 2020

Attachment C ELBOW RIVER BATHYMETRY (FALL 2019)

**SPRINGBANK OFF-STREAM RESERVOIR PROJECT
ELBOW RIVER AQUATIC HABITAT ASSESSMENT: REDWOOD MEADOWS TO DISCOVERY RIDGE
(FALL 2019) TECHNICAL DATA REPORT**

Attachment C Elbow River Bathymetry (Fall 2019)
June 2020



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019



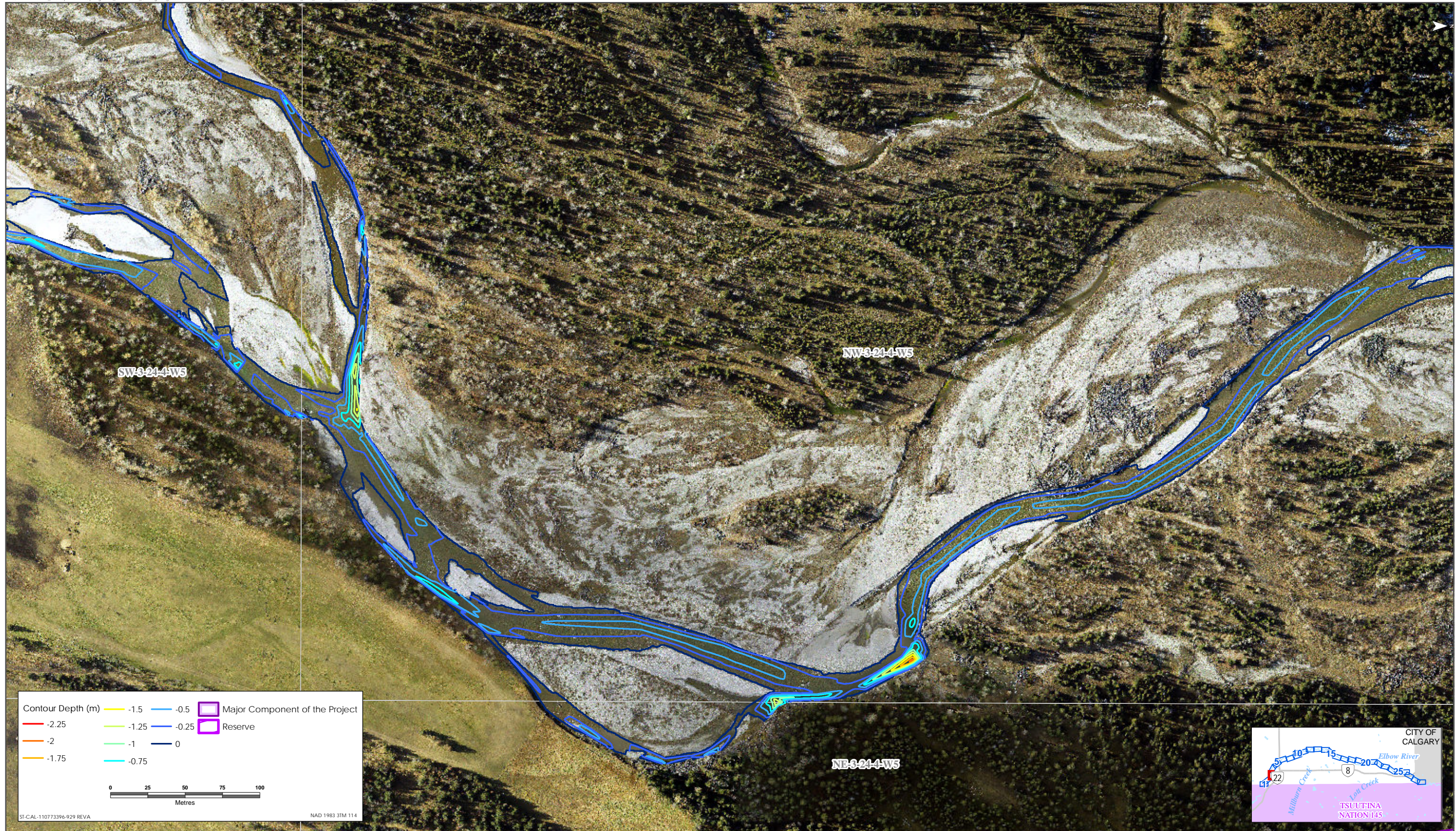
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
-2.25	-1.25	-0.25	Reserve
-2	-1	0	
-1.75	-0.75		

0 25 50 75 100
Metres

ST-CAL-110773396-929 REVA
NAD 1983 3TM 114

Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1-Air 10cm resolution October 2019





Contour Depth (m)	-1.5	-0.5	Major Component of the Project
	-1.25	-0.25	Reserve
	-1	0	
	-0.75		

0 25 50 75 100 Metres

ST-CAL-110773396-929 REVA NAD 1983 3TM 114

Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019





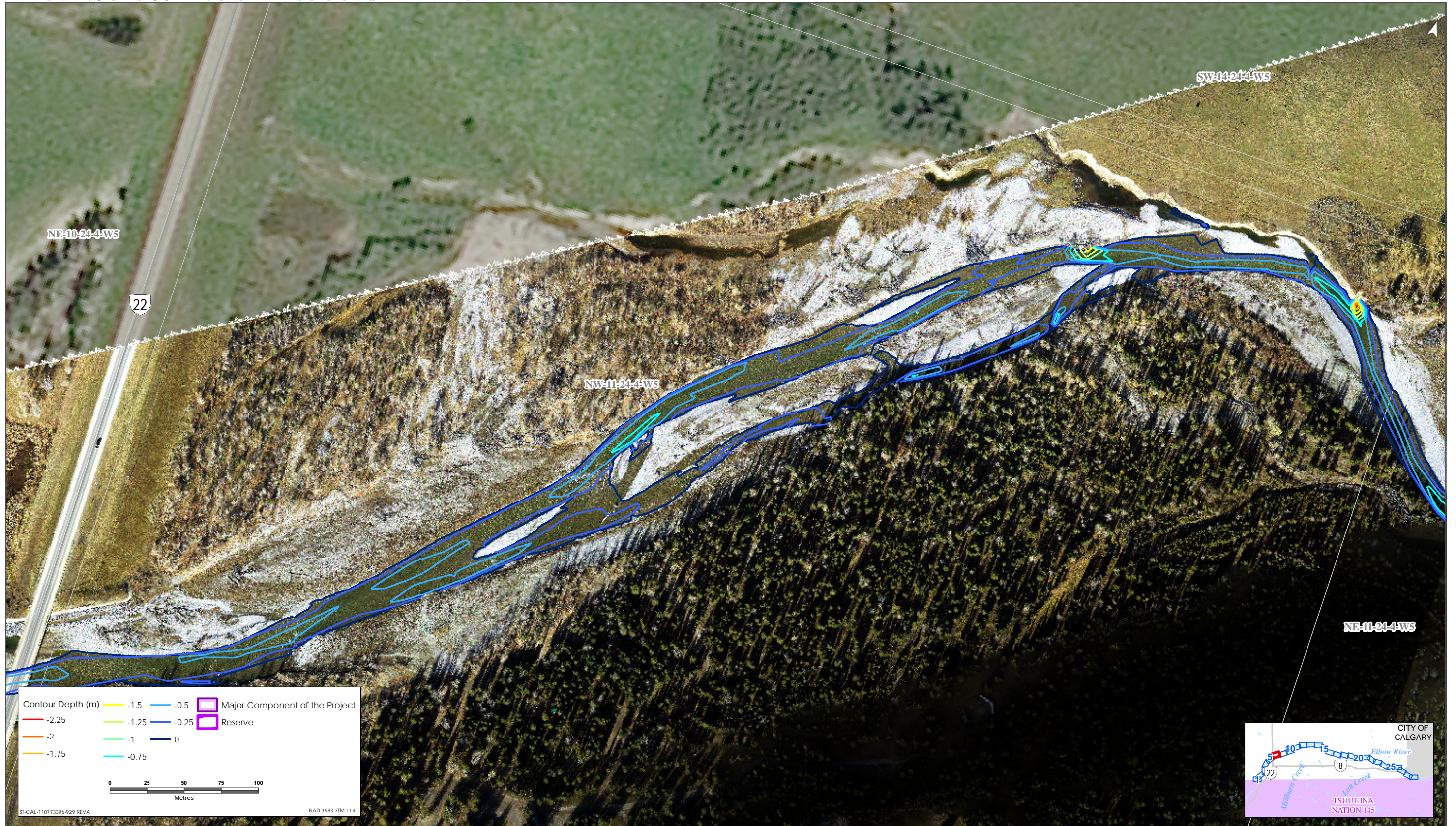
Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1.4m 10cm resolution October 2019



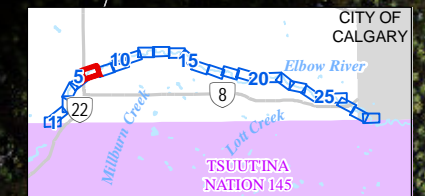


Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019



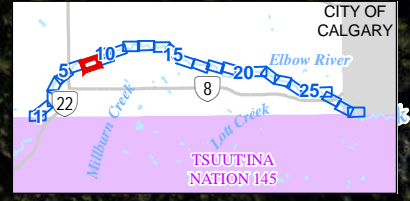


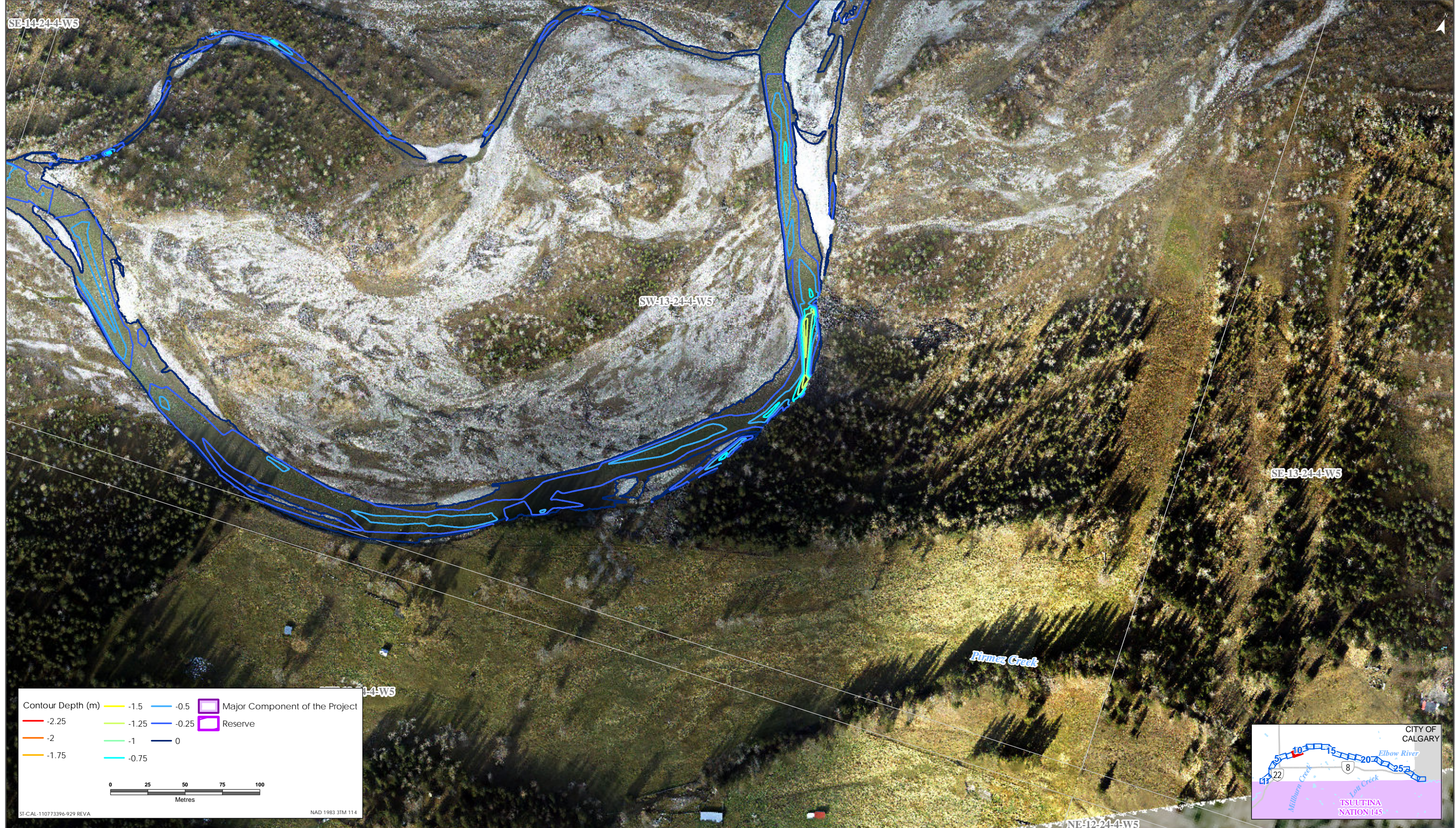
Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1-Air 10cm resolution October 2019





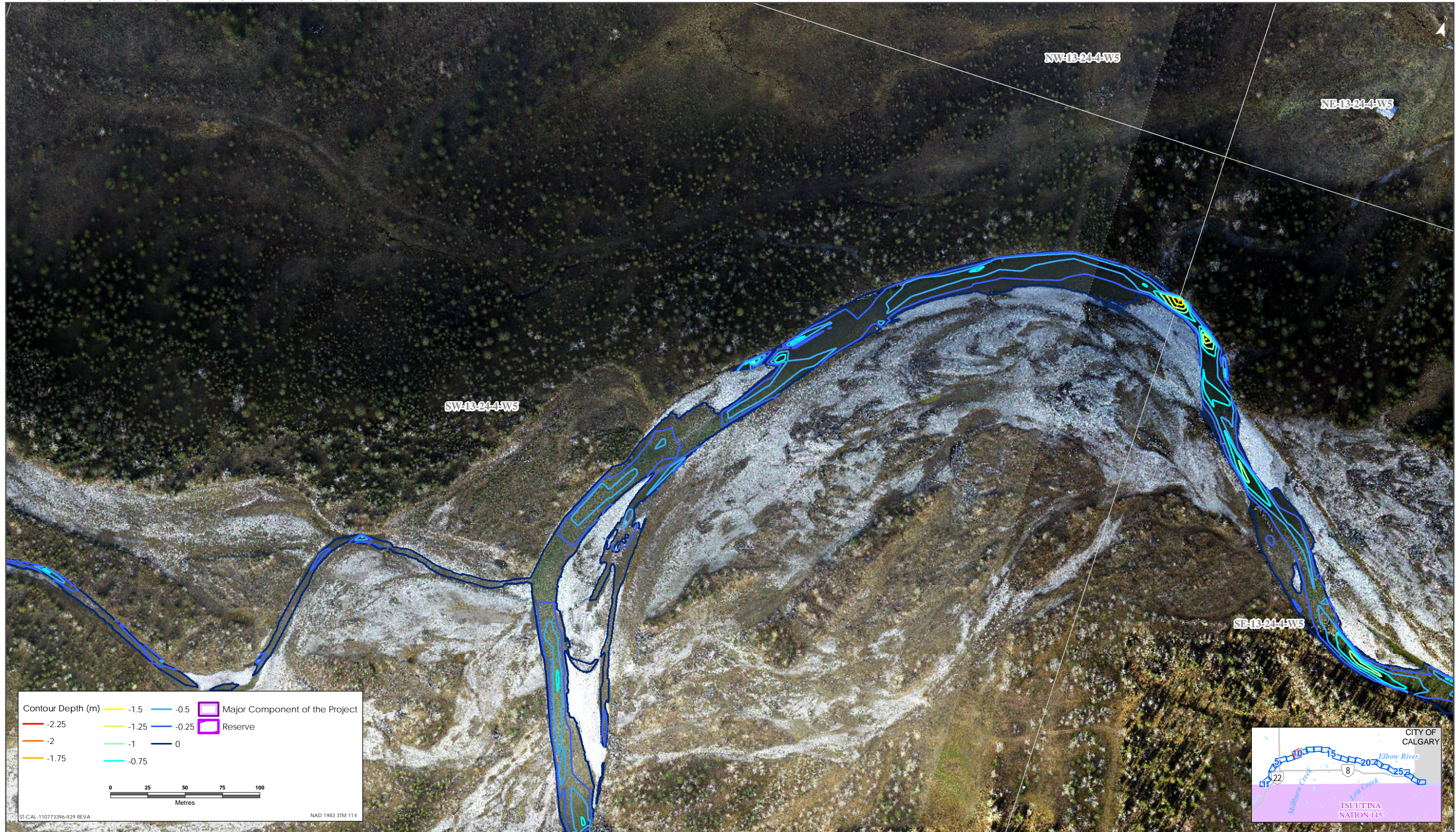
Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1:4m 10cm resolution October 2019





Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019





Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019





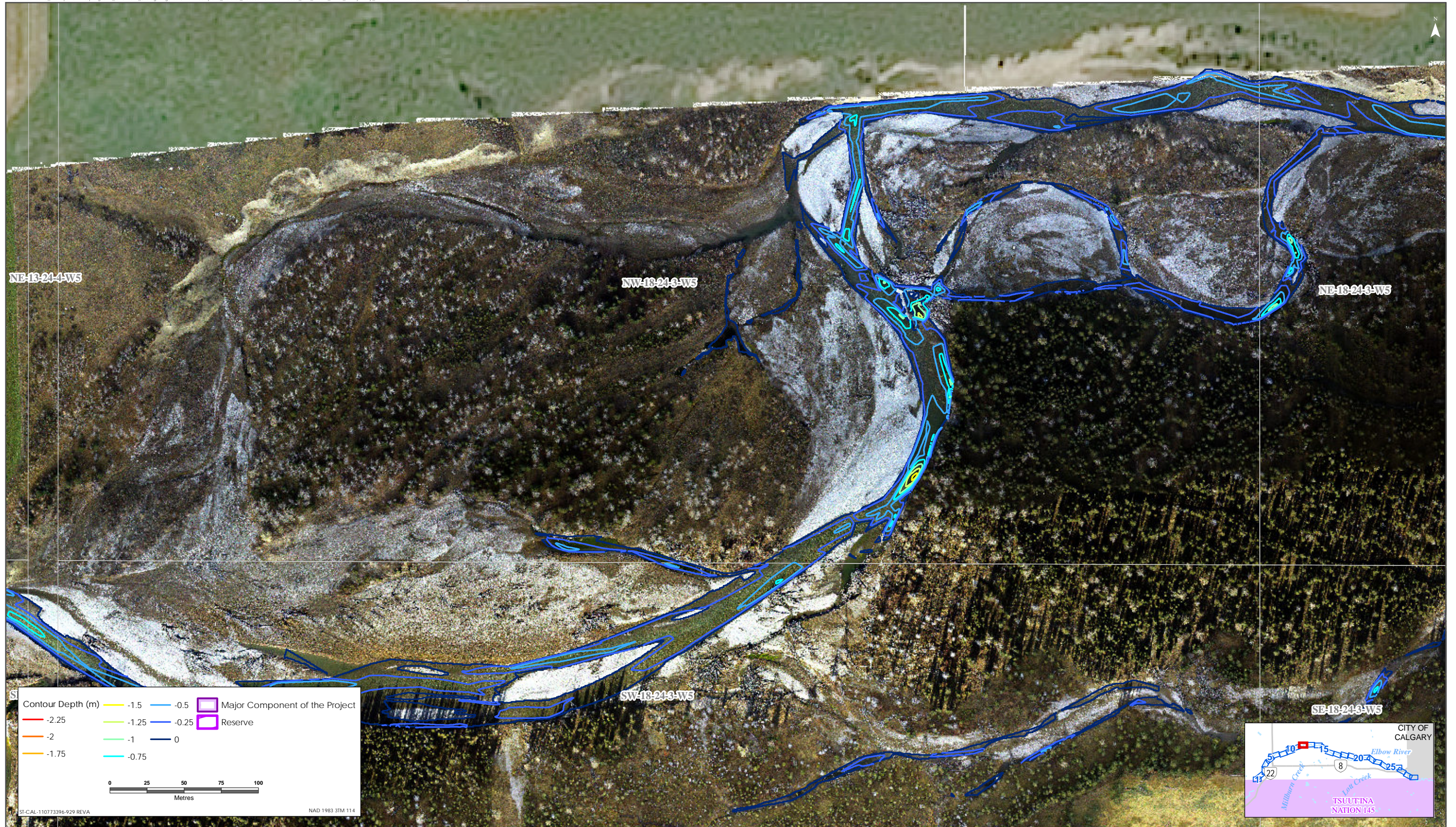
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
	-2.25	-1.25	Reserve
	-2	-1	
	-1.75	-0.75	
		0	

0 25 50 75 100
Metres

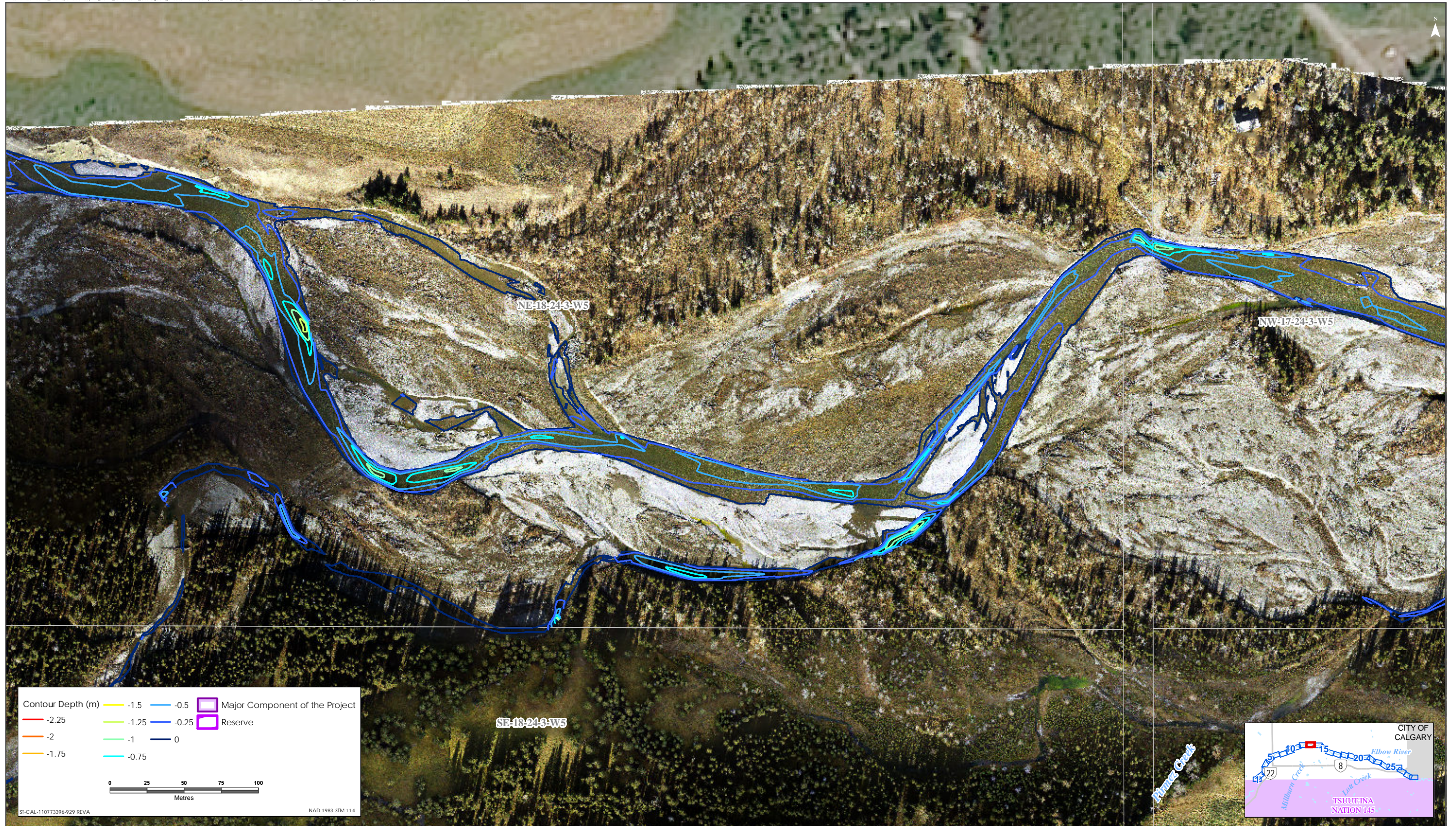
ST-CAL-110773396-929 REVA NAD 1983 3TM 114

Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019



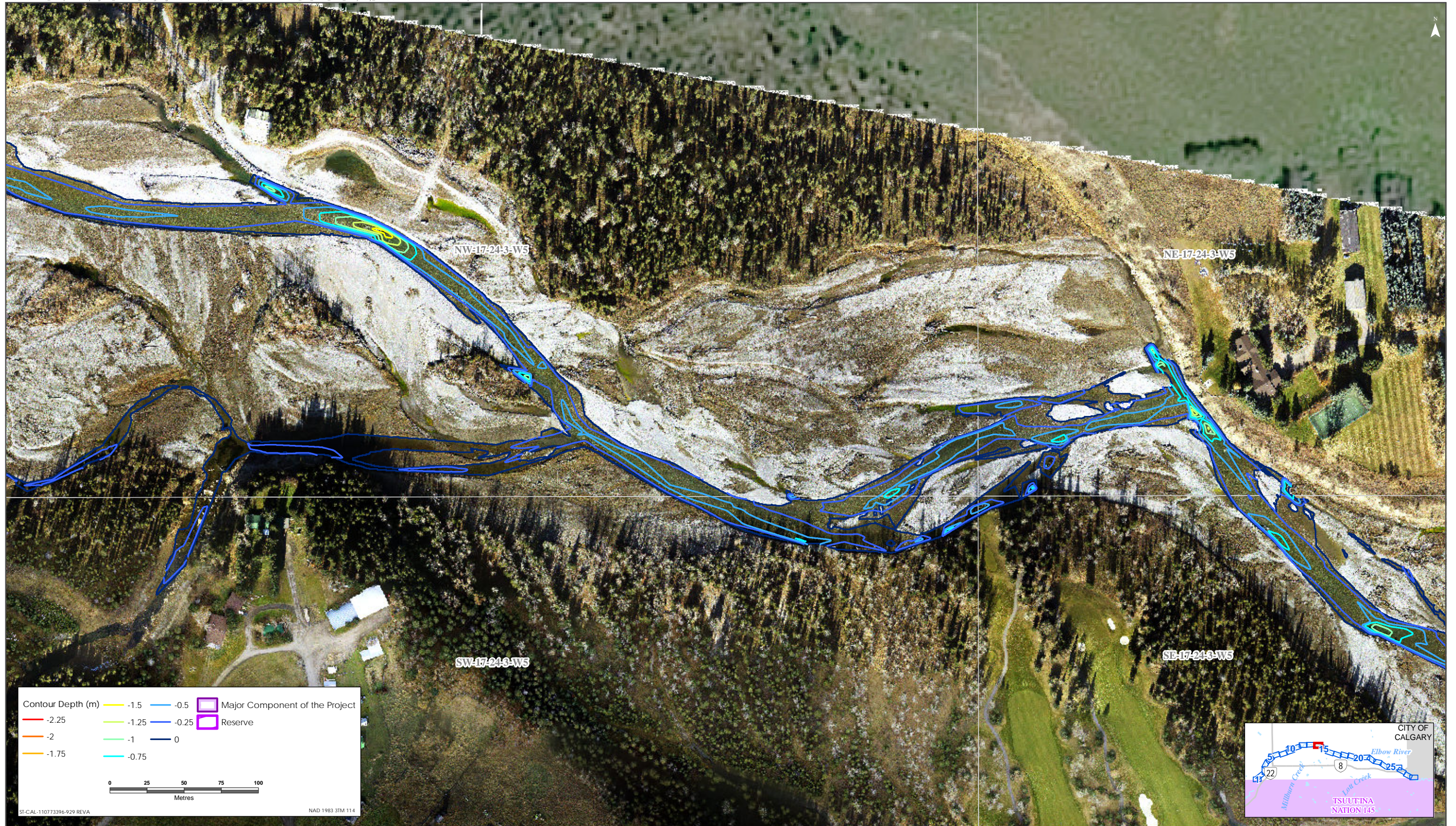


Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1.4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019





Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019





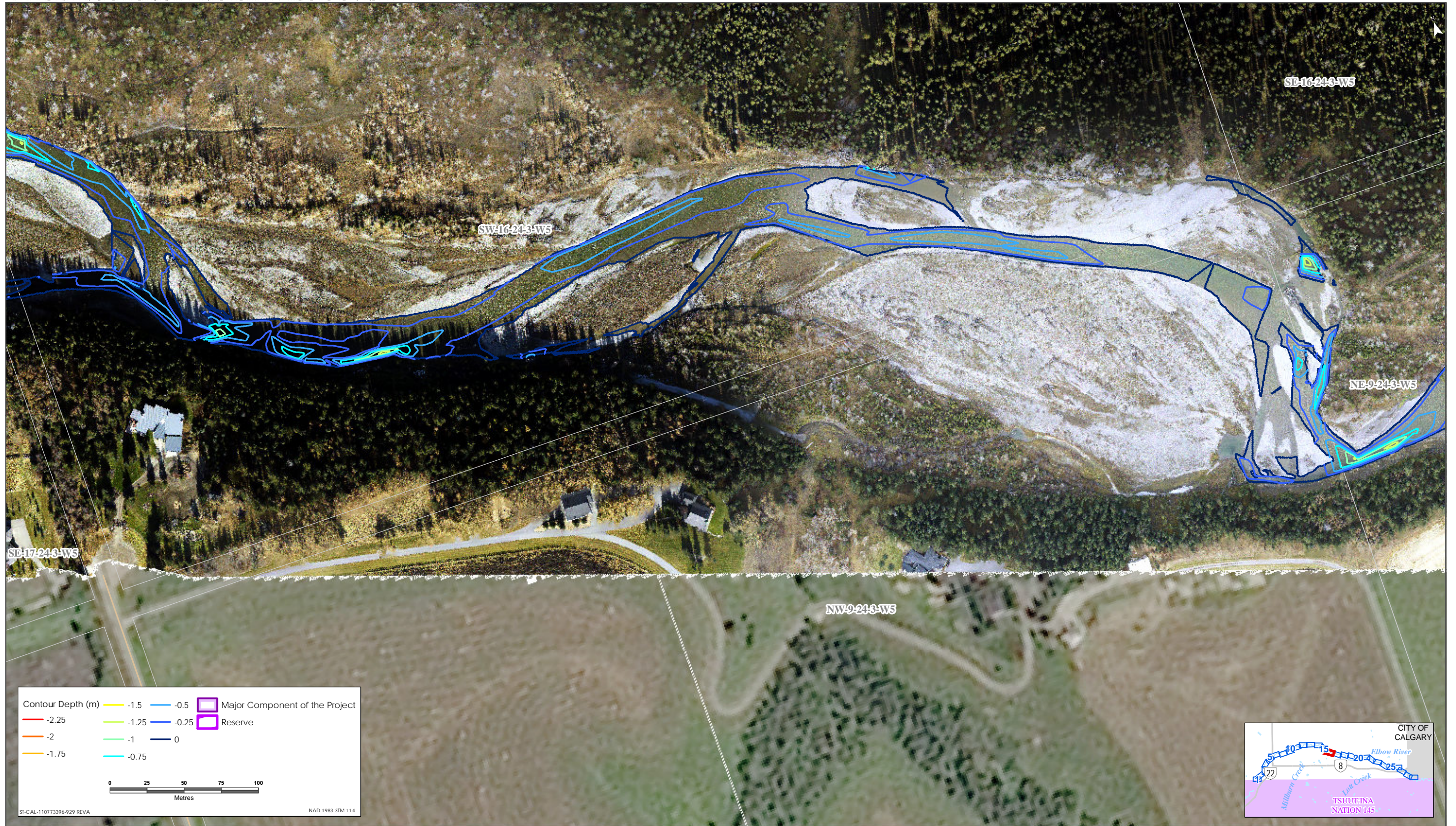
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
	-2.25	-1.25	Reserve
	-2	-0.25	
	-1.75	-1	
		-0.75	
		0	

0 25 50 75 100
Metres

ST-CAL-110773396-929 REVA NAD 1983 3TM 114



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019



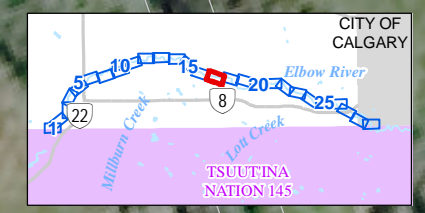
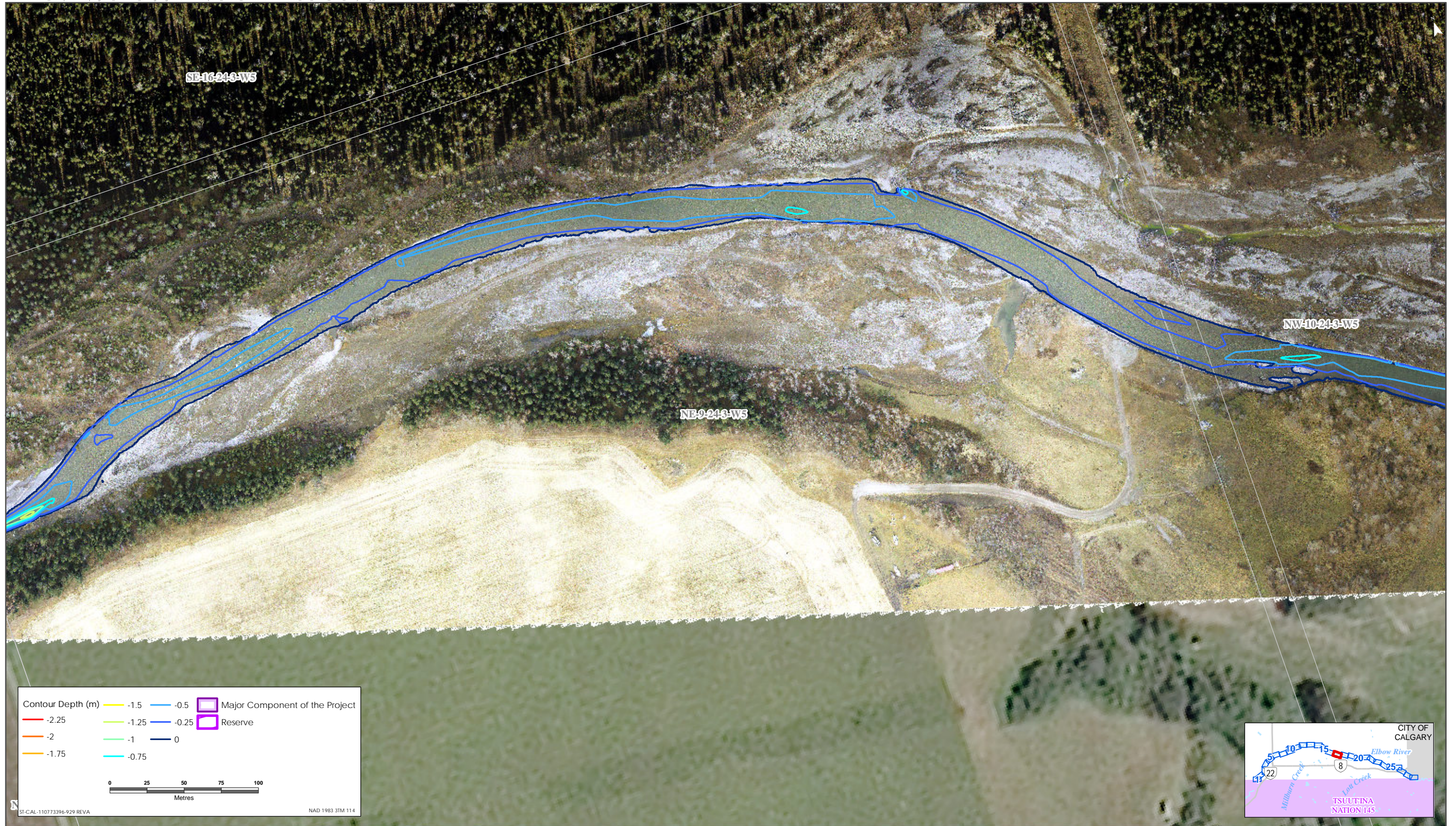
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
	-2.25	-1.25	Reserve
	-2	-1	
	-1.75	-0.75	
		0	

0 25 50 75 100
Metres

ST-CAL-110773396-929 REVA NAD 1983 3TM 114

Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1:41 10cm resolution October 2019





Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1:4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1.4m 10cm resolution October 2019



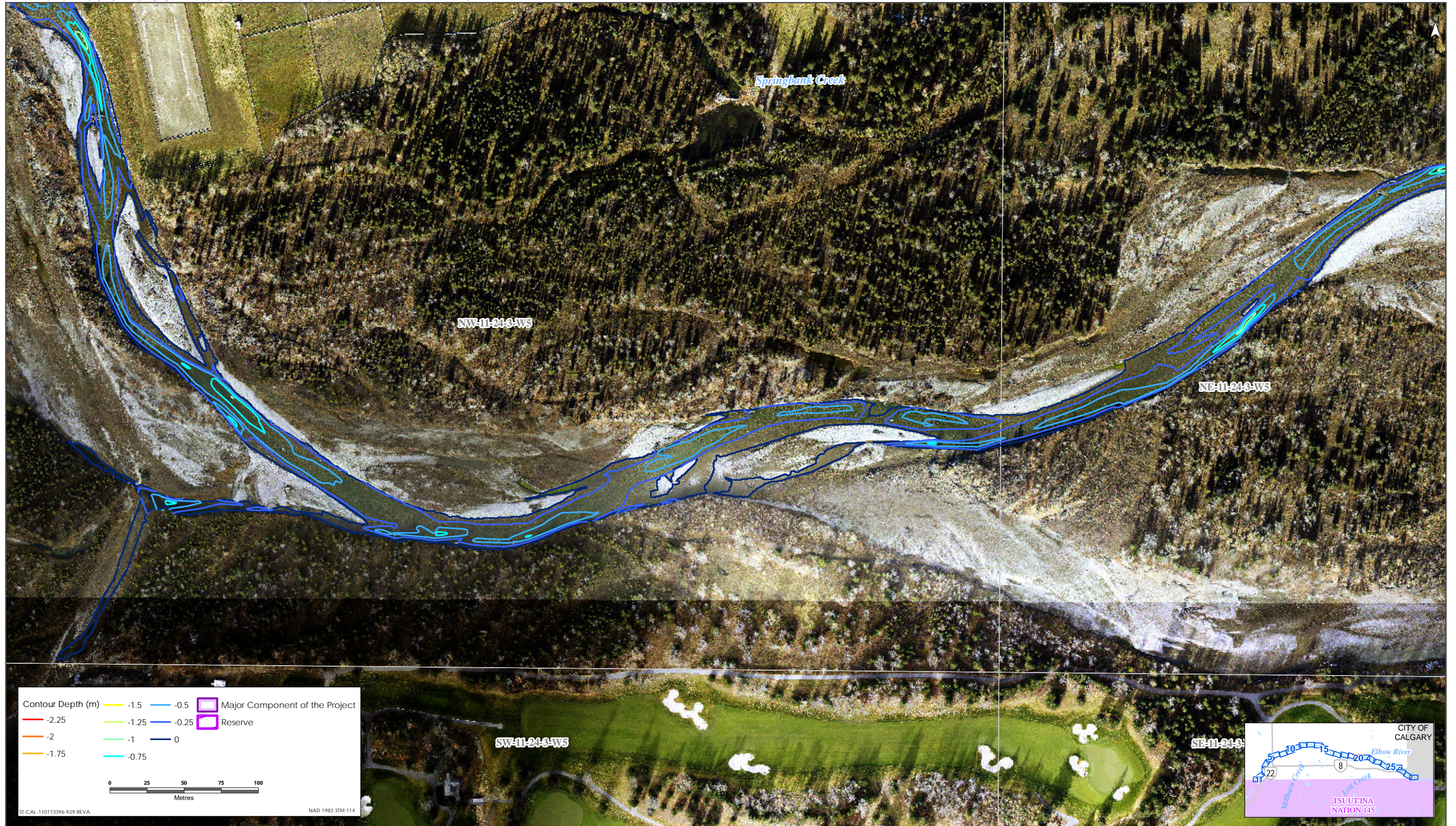
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
-2.25	-1.25	-0.25	Reserve
-2	-1	0	
-1.75	-0.75		

0 25 50 75 100
Metres

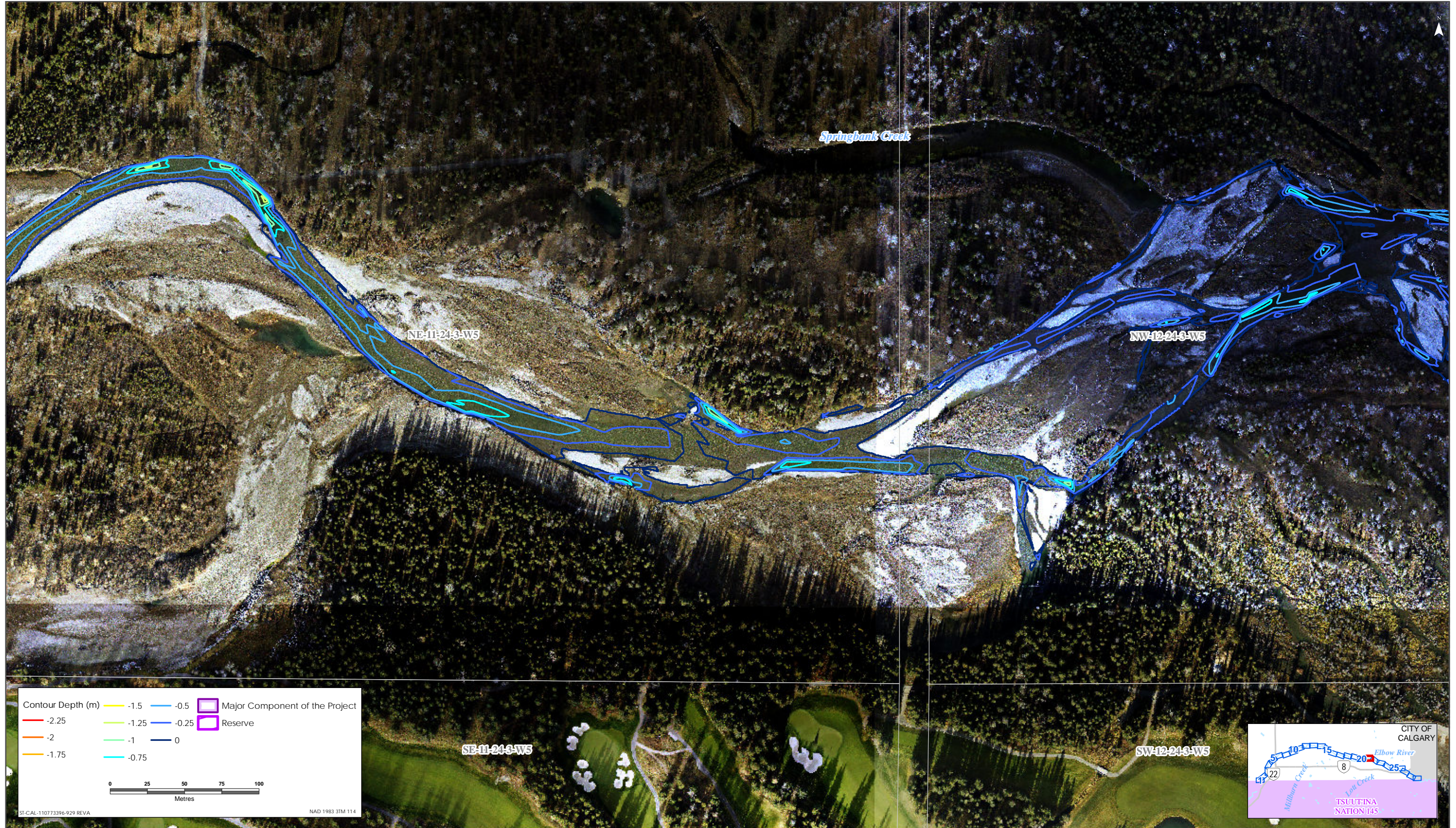
ST-CAL-110773396-929 REVA NAD 1983 3TM 114

Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019

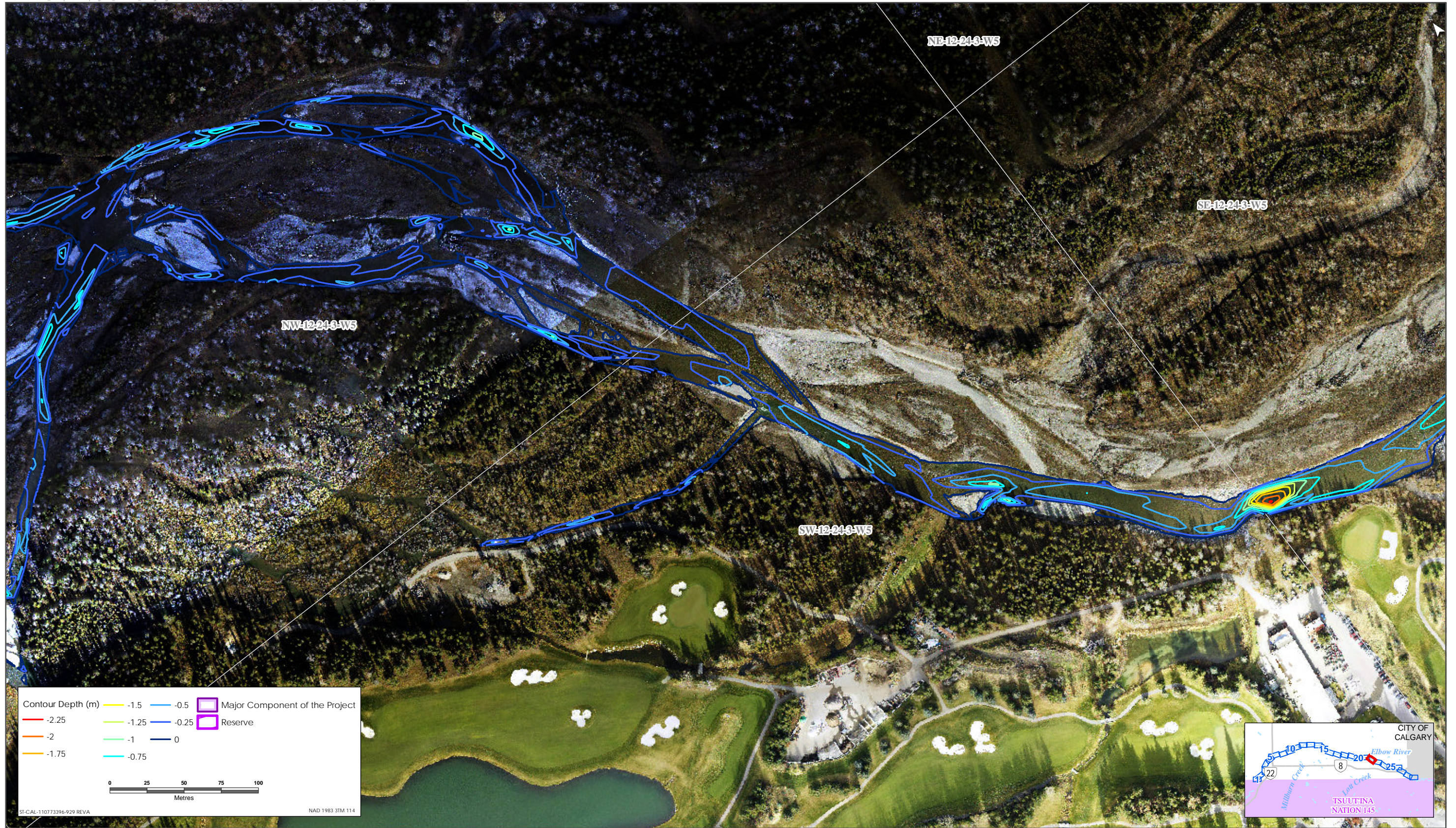




Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1:4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019



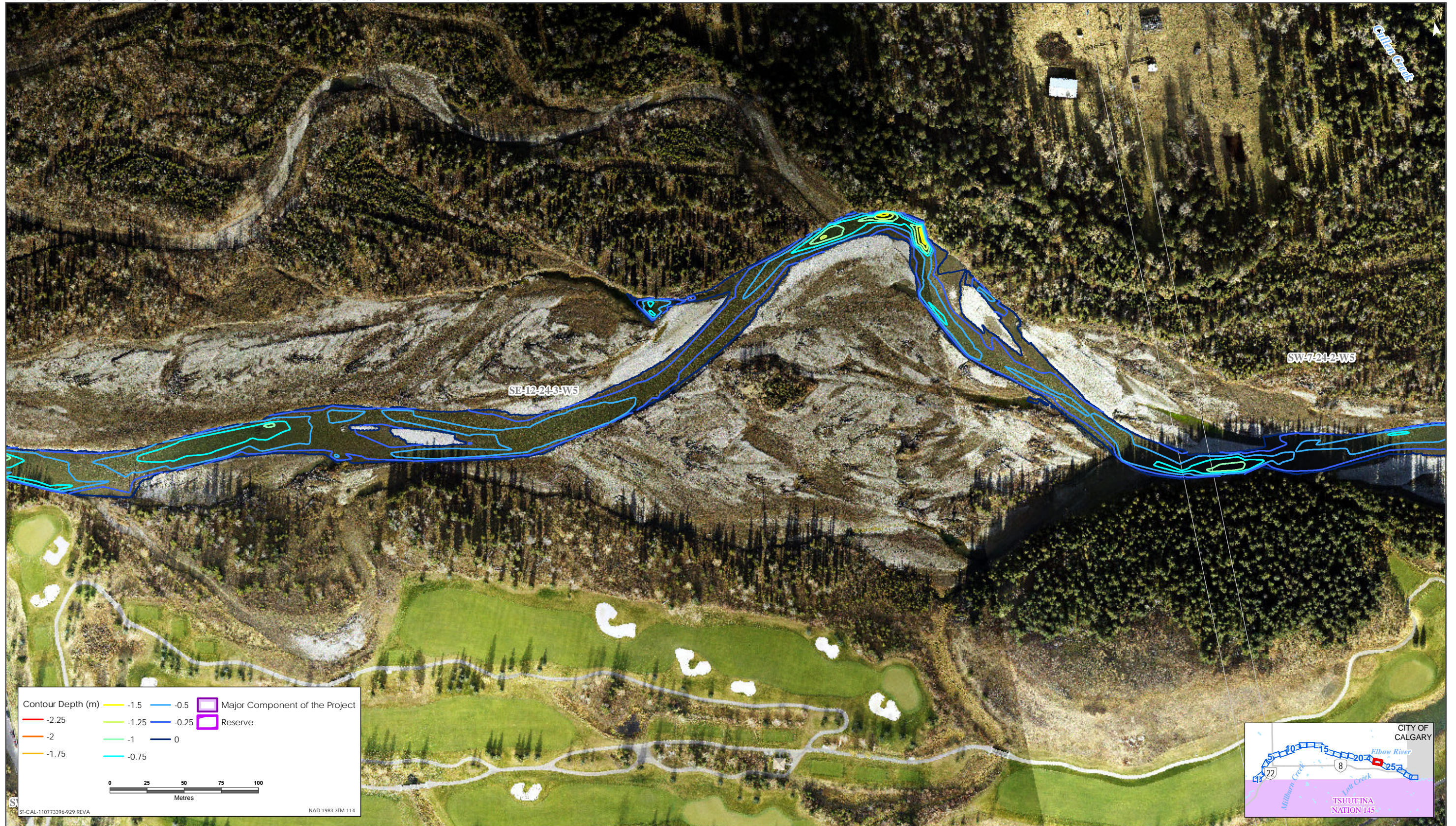
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
-2.25	-1.25	-0.25	Reserve
-2	-1	0	
-1.75	-0.75		

0 25 50 75 100
Metres

ST-CAL-110773396-929 REVA NAD 1983 3TM 114



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1:4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1.4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1.4m 10cm resolution October 2019

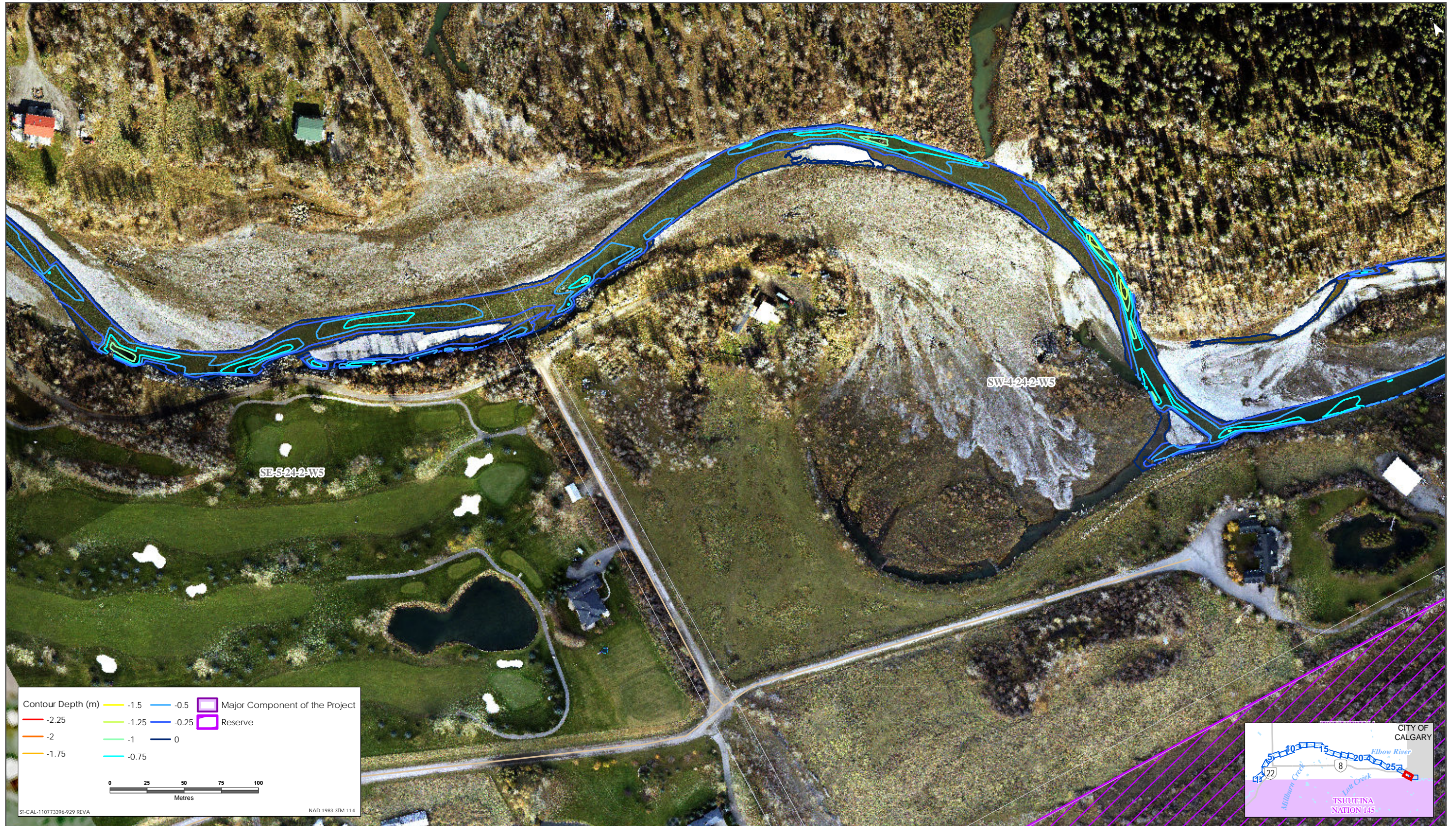


Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd.
Imagery: 1.4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019





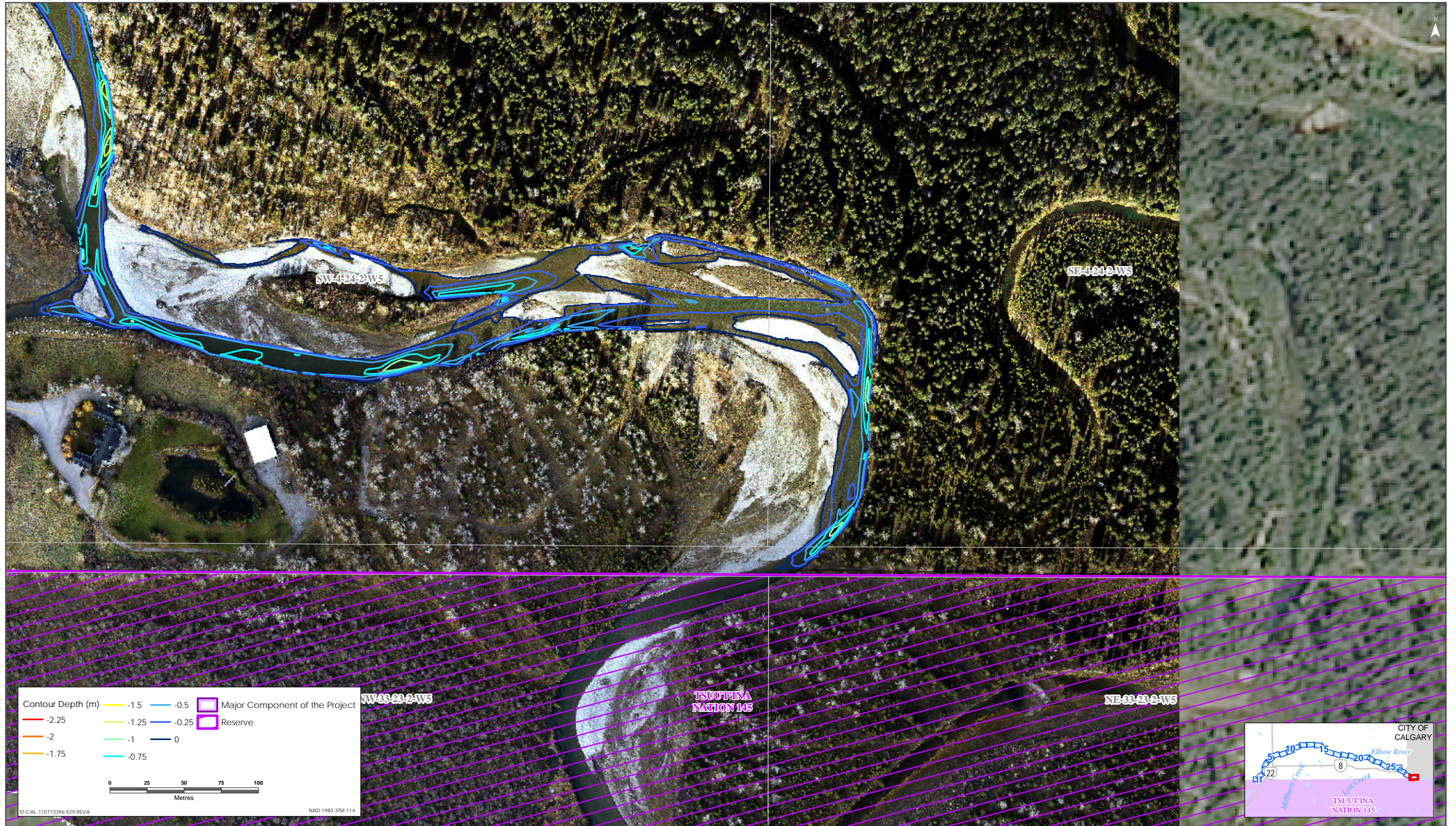
Contour Depth (m)	-1.5	-0.5	Major Component of the Project
-2.25	-1.25	-0.25	Reserve
-2	-1	0	
-1.75	-0.75		

0 25 50 75 100
Metres

ST-CAL-110773396-929 REVA NAD 1983 3TM 114



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1:4m 10cm resolution October 2019



Sources: Base Data - Government of Alberta, Government of Canada. Thematic Data - Stantec Ltd. Imagery: 1-Air 10cm resolution October 2019

