

Attachment F: Dike Deficiencies - Silverdale

LEGEND

Existing Ground Elevation Range Shading

> FCL

> *FCL minus 0.6m freeboard*

> Old FCL (pre-2006)

> **Old FCL minus 0.6m freeboard**

8.8–9.1 to ∞

8.2–8.5 to above

7.8–8.1 to above

7.2–7.5 to above

* = Modeled 1894 flood level (event if it occurred with today's dikes/channel)

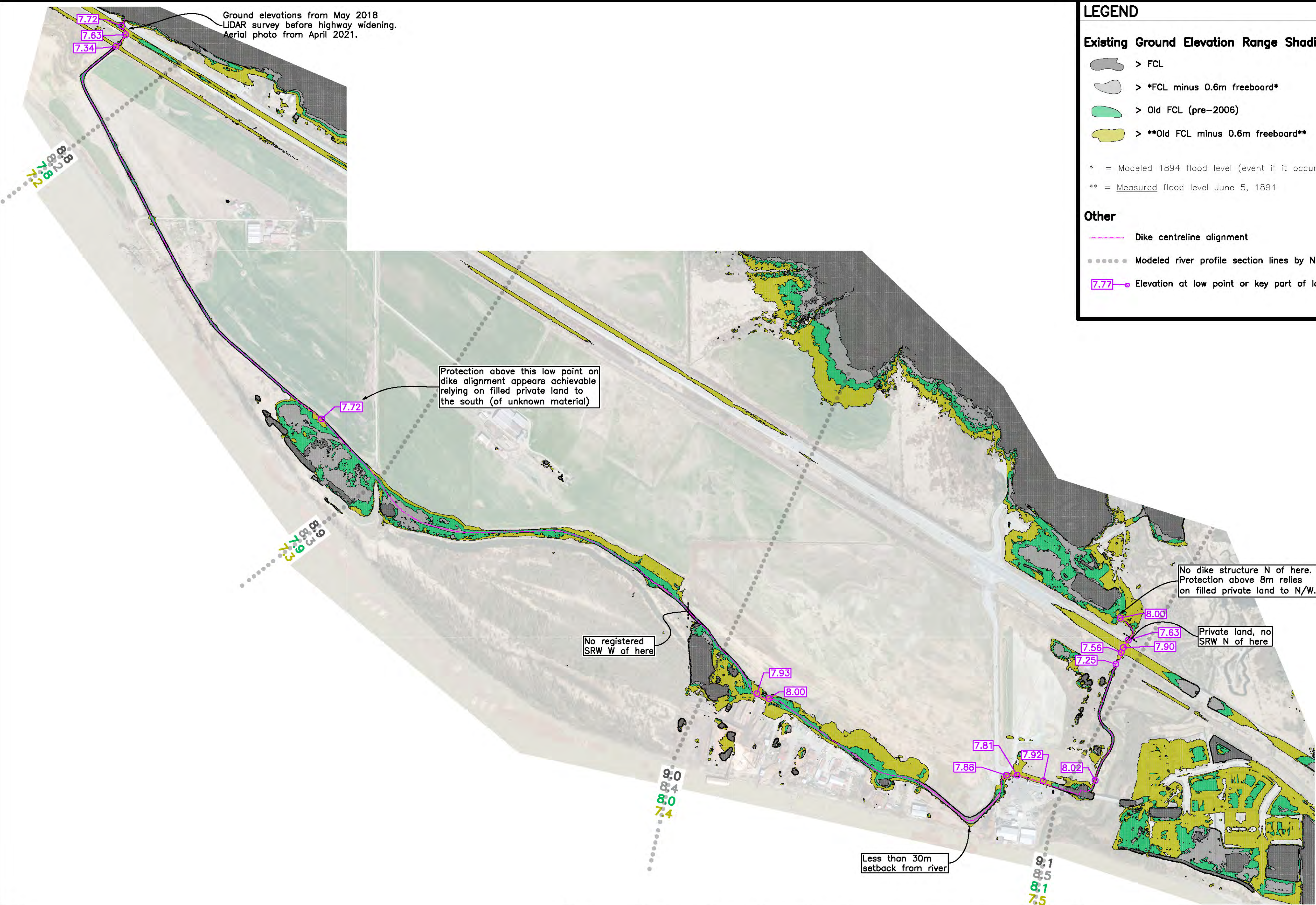
** = Measured flood level June 5, 1894

Other

Dike centreline alignment

Modeled river profile section lines by NHC 2006, in Bylaw 4027–2007

Elevation at low point or key part of low section along centreline



NOTES —DIMENSIONS/LENGTHS ARE IN METRES. ELEVATIONS ARE METRES ABOVE SEA LEVEL (GEODETIC SURVEY OF CANADA DATUM).	APPROVED	REV	DATE	DESIGNED	CHECKED	DRAWN	DESCRIPTION	CITY OF MISSION		
		—	2022-04-28	—	—	B.I.S.	FOR INFORMATION	FLOOD PROTECTION DEFICIENCY ANALYSIS		
								SILVERDALE DIKE		
								SCALE: H 1:5,000 V —		
								PROJECT #	—	
								DRAWING #	—	
								SHEET #	01	OF 01