Commissario Straordinario Delegato
per la realizzazione degli interventi di mitigazione del rischio idrogeologico nella Regione della Sardegna

Regione Autonoma della Sardegna
PRESIDÈNTZIA
PRESIDENZA

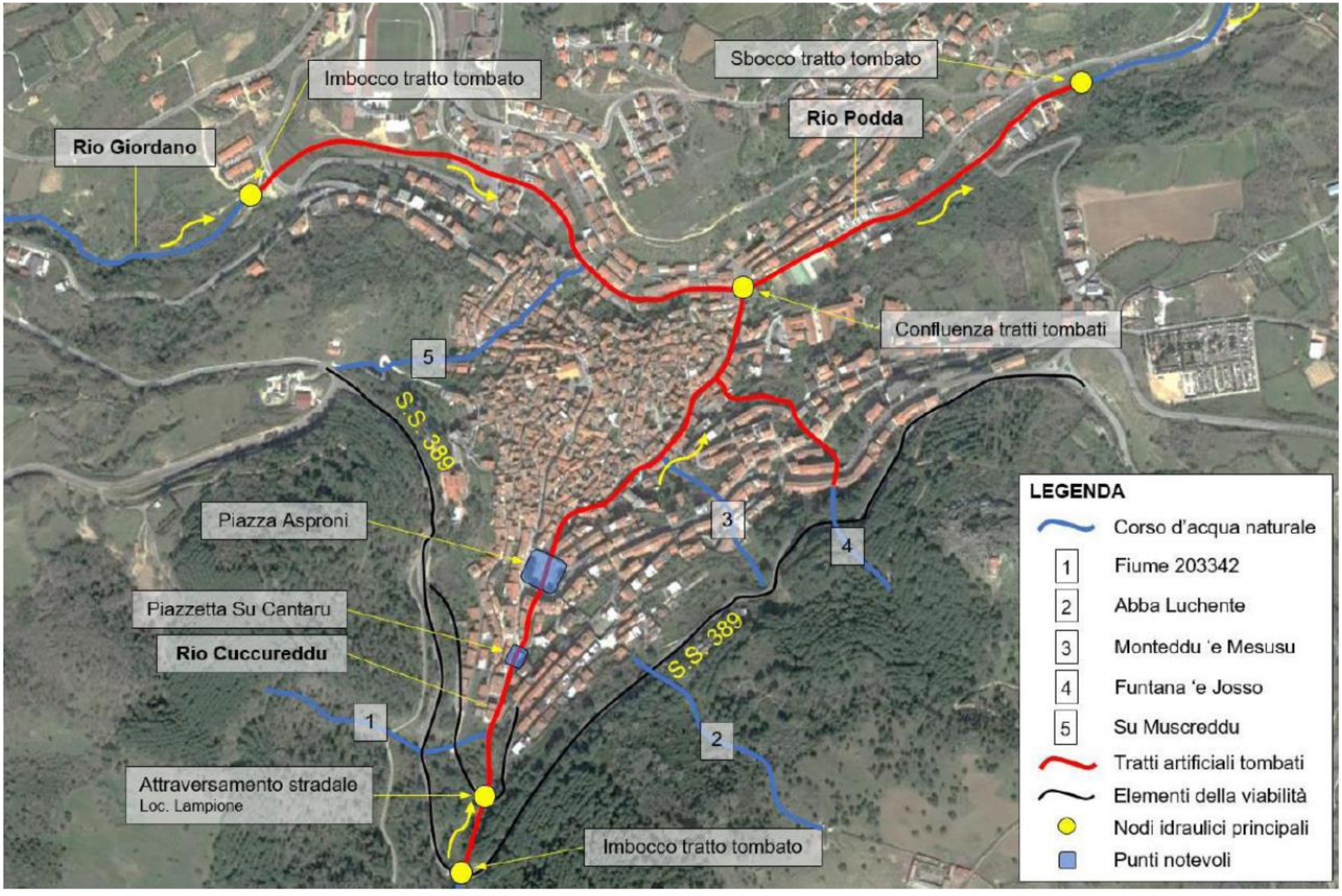
SOGESID SPA
INGEGNERIA TERRITORIO AMBIENTE

Interventi di mitigazione del rischio idrogeologico nel Comune di Bitti

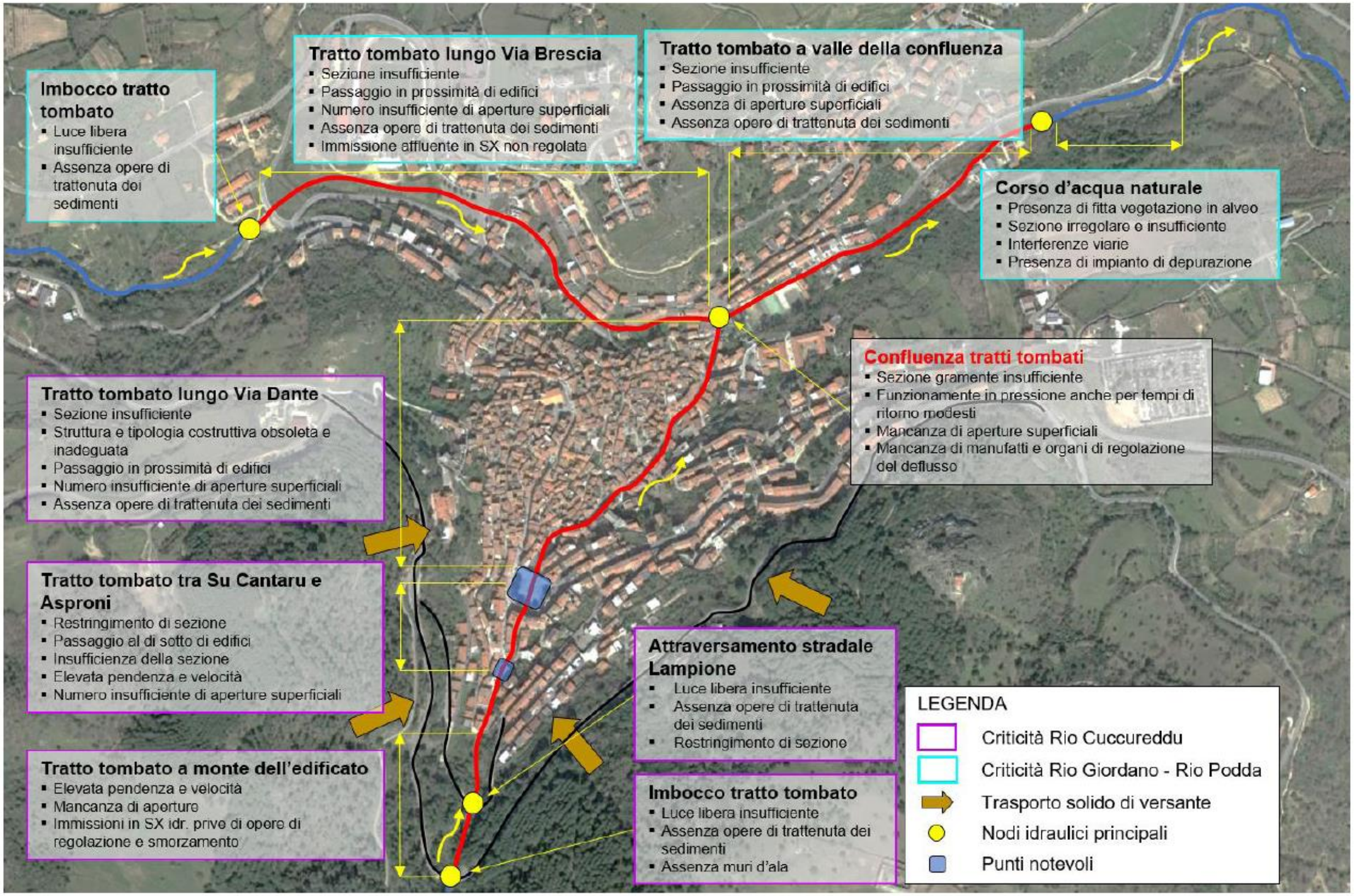
EL.09 – ELABORATI GRAFICI

Luglio 2020

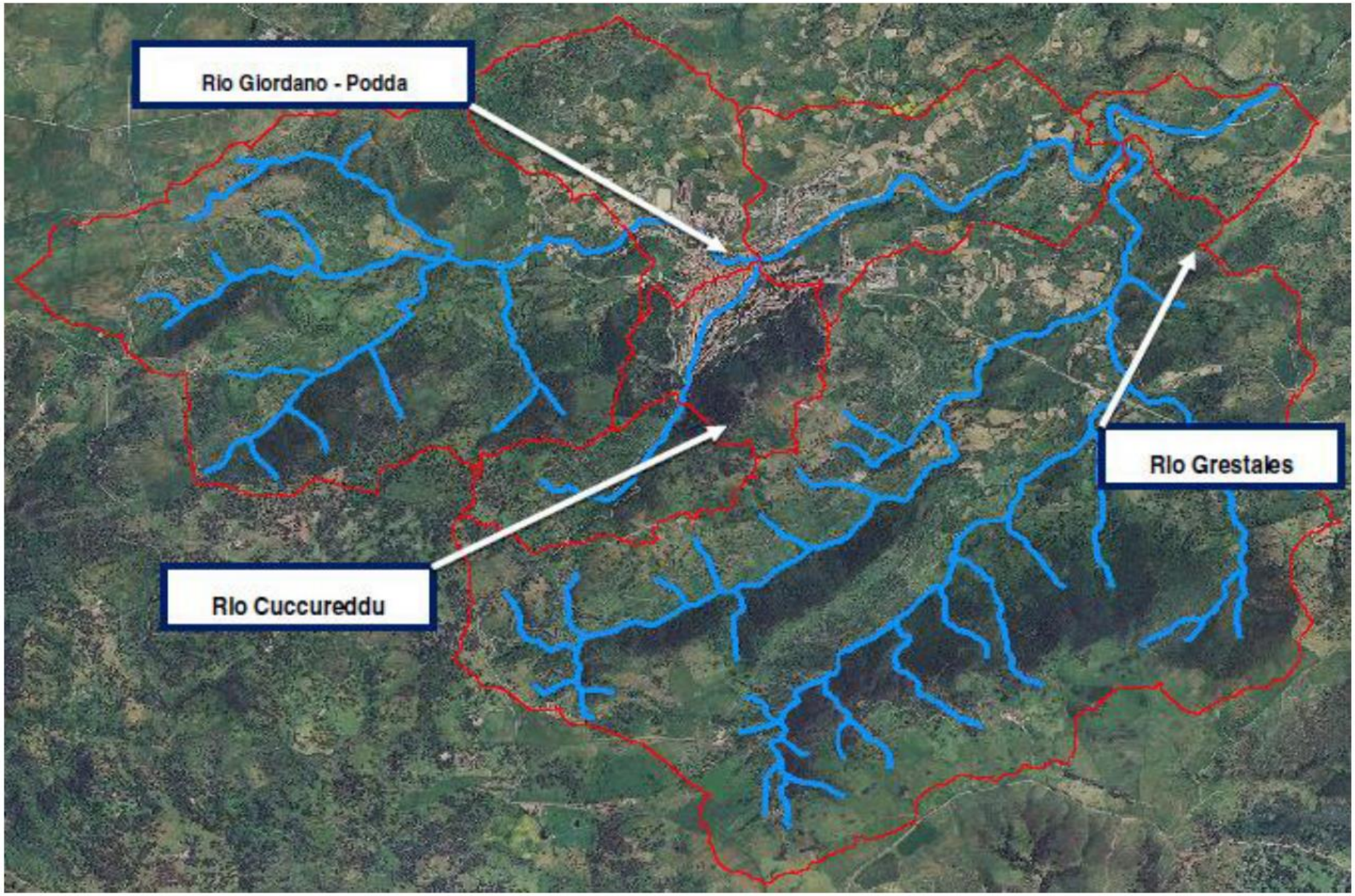
TAV. 1 - INQUADRAMENTO GENERALE



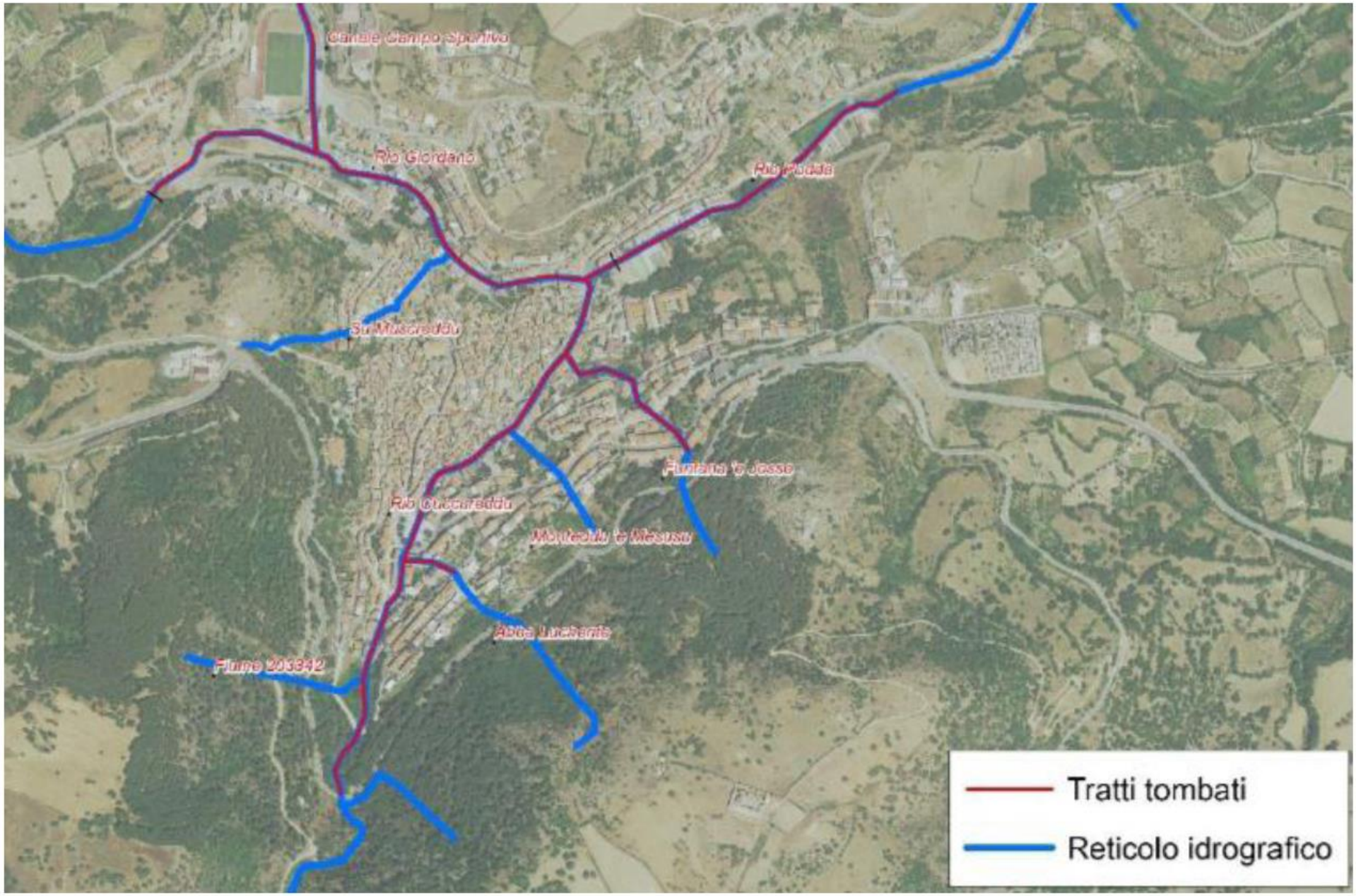
TAV. 2 - CRITICITA'



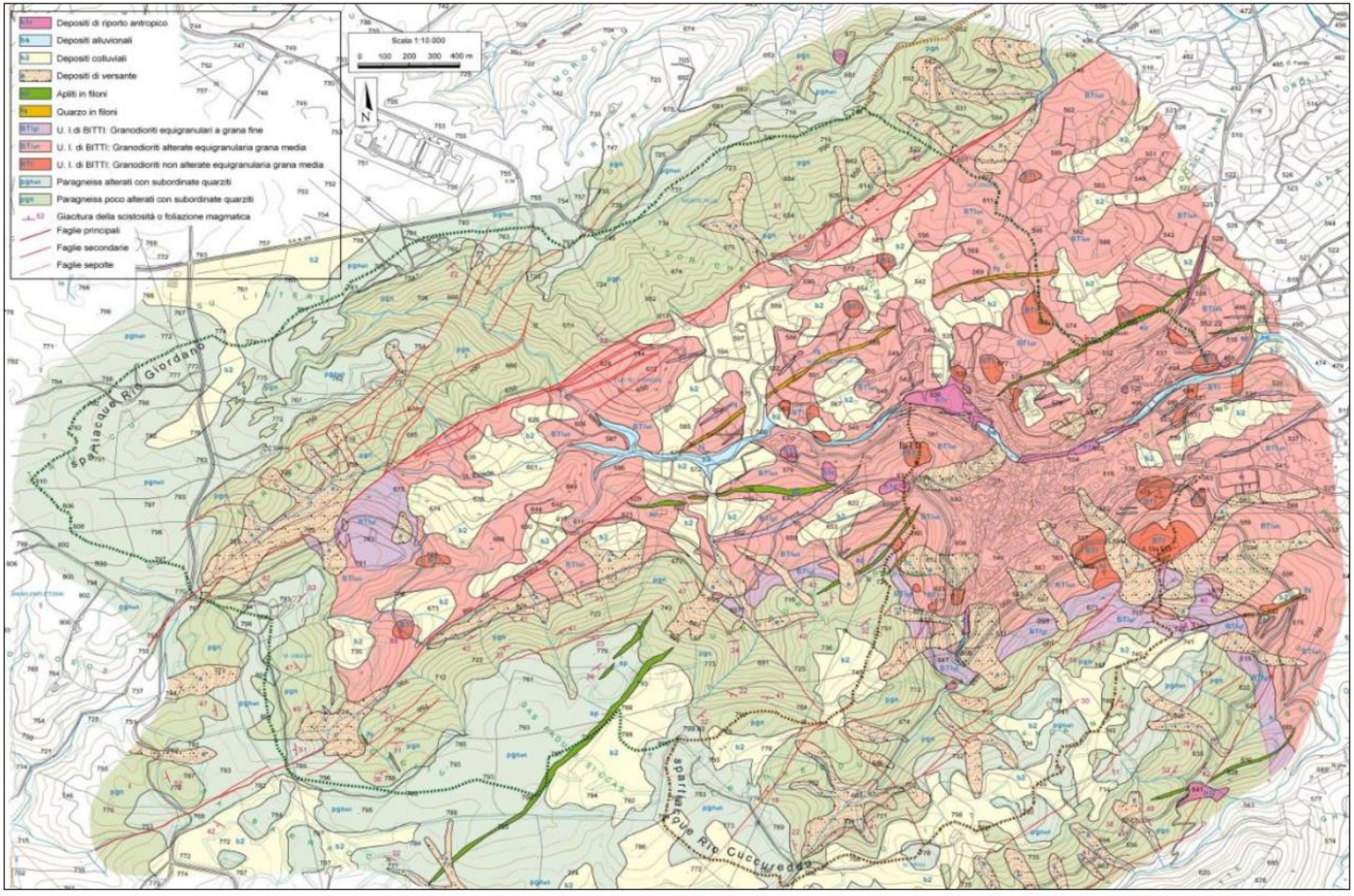
TAV. 3 - RETICOLO IDROGRAFICO PRINCIPALE



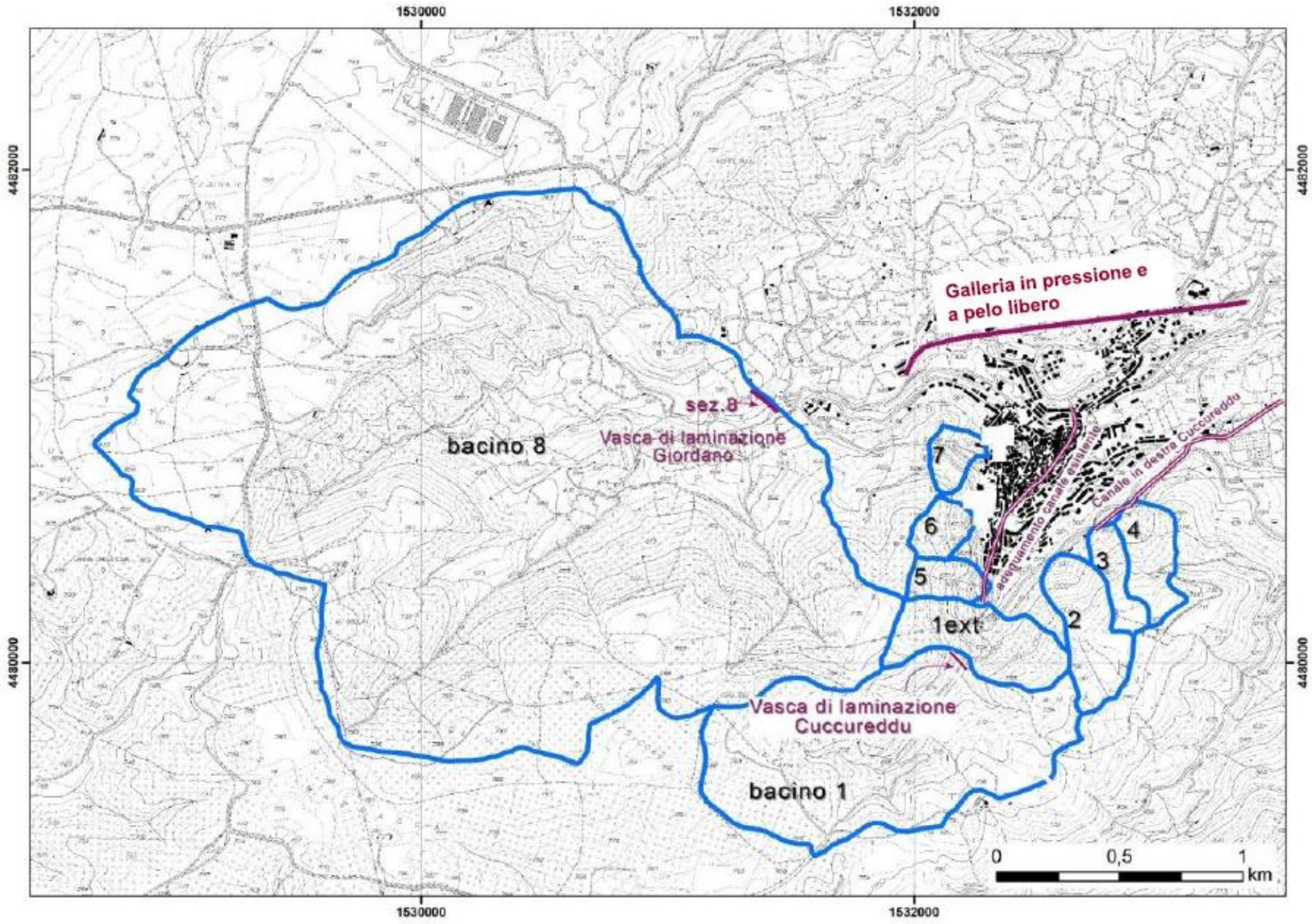
TAV. 4 - RETICOLO IDROGRAFICO AREA CENTRO ABITATO



TAV. 5 - INQUADRAMENTO GEOLOGICO



TAV. 6 - STIMA DEL MATERIALE SOLIDO TRASPORTATO NELLE VARIE SEZIONI



Bacino 1 del Rio Cuccureddu
G = 1.172 m³/a

Bacino 1ext del Rio Cuccureddu
G = 1370 m³/a

Bacino 2 del Rio Cuccureddu
G = 376 m³/a

Bacino 3 del Rio Cuccureddu
G = 132 m³/a

Bacino 4 del Rio Cuccureddu
G = 202 m³/a

Bacino 5 del Rio Cuccureddu
G = 73 m³/a

Bacino 6 del Rio Cuccureddu
G = 55 m³/a

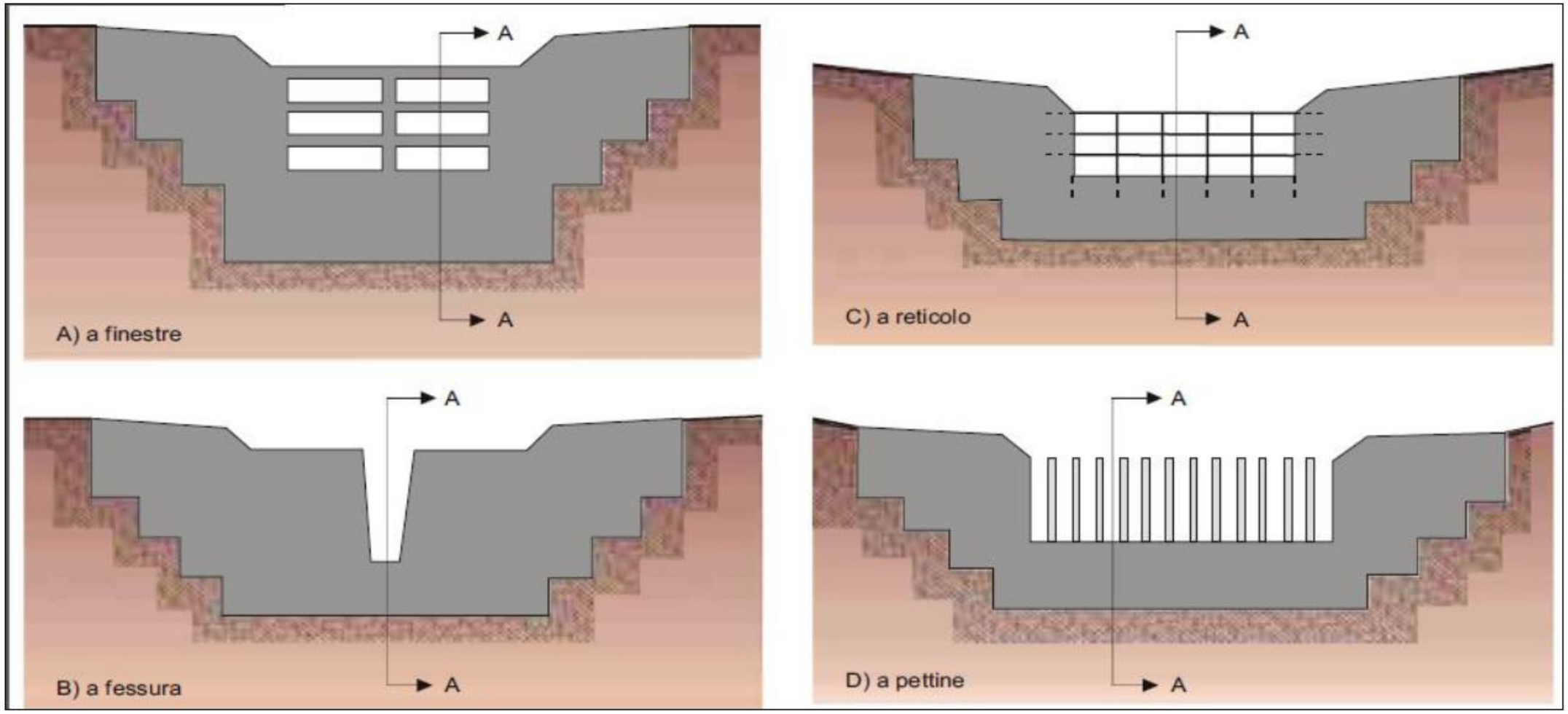
Bacino 7 del Rio Giordano
G = 119 m³/a

Bacino 8 del Rio Giordano
G = 8.656 m³/a

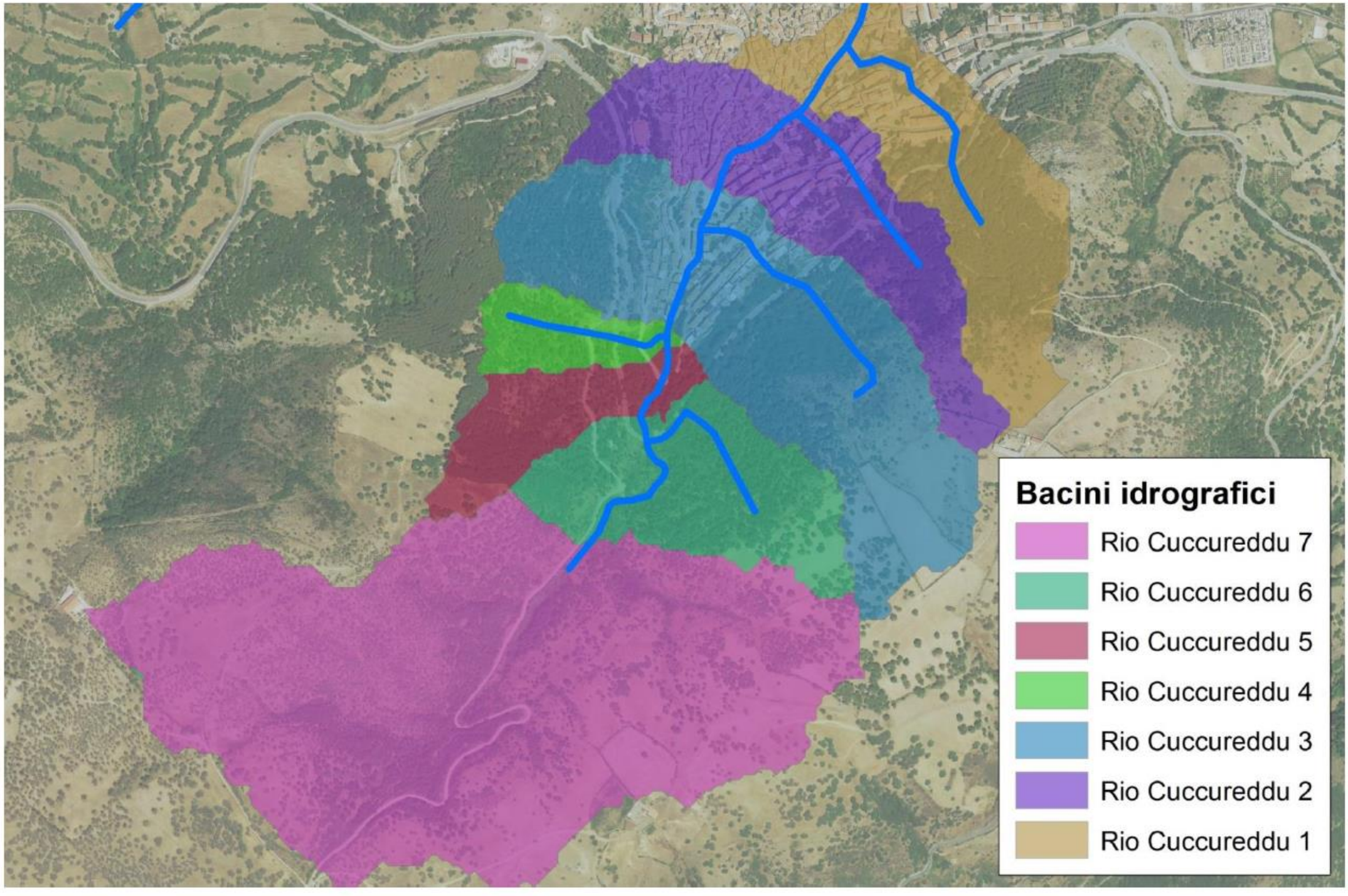
TAV. 7 - UBICAZIONE BRIGLIE DI TRATTENUTA DEI SEDIMENTI



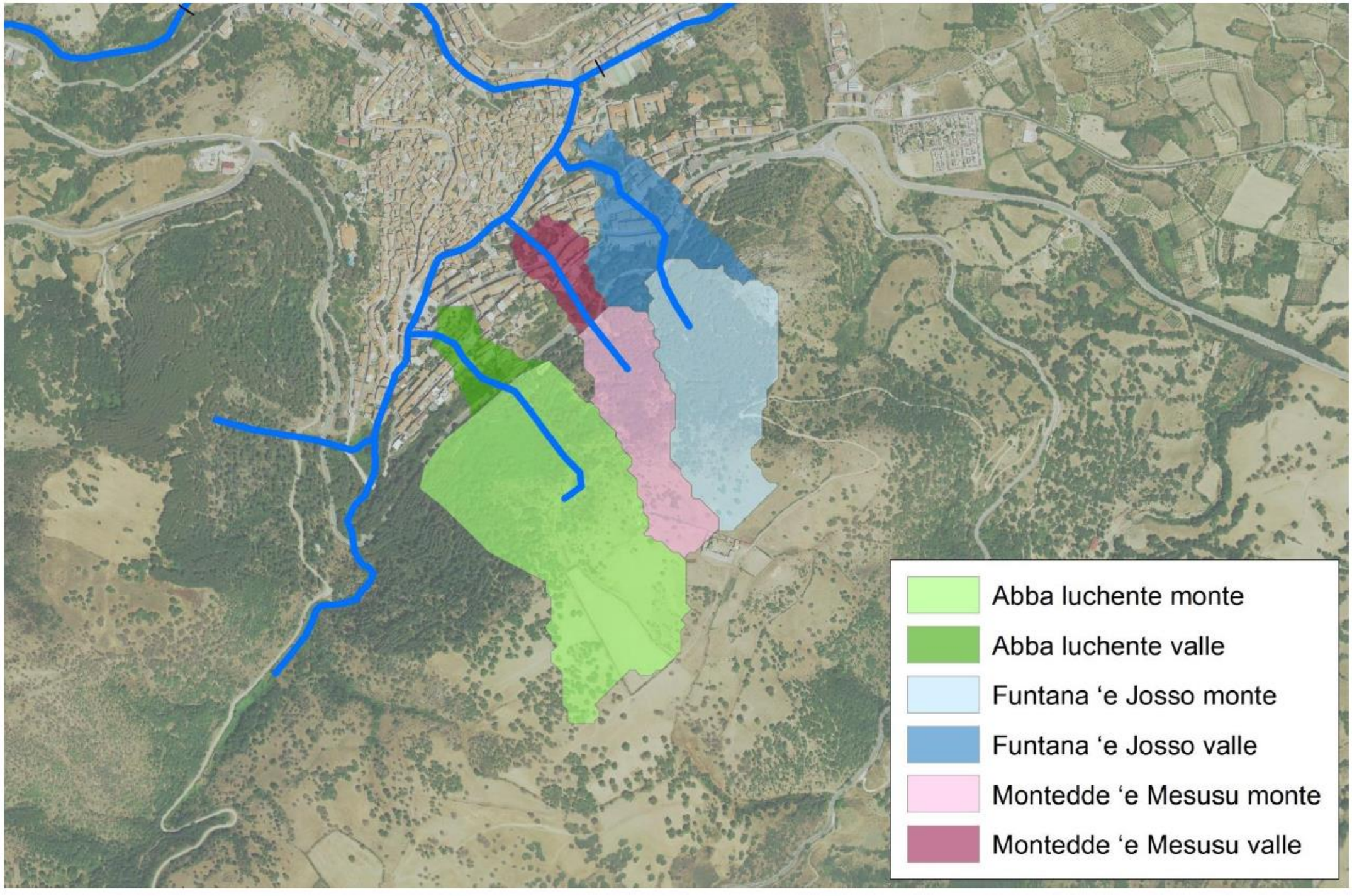
TAV. 8 - TIPOLOGIE DI BRIGLIE DI TRATTENUTA PREVISTE



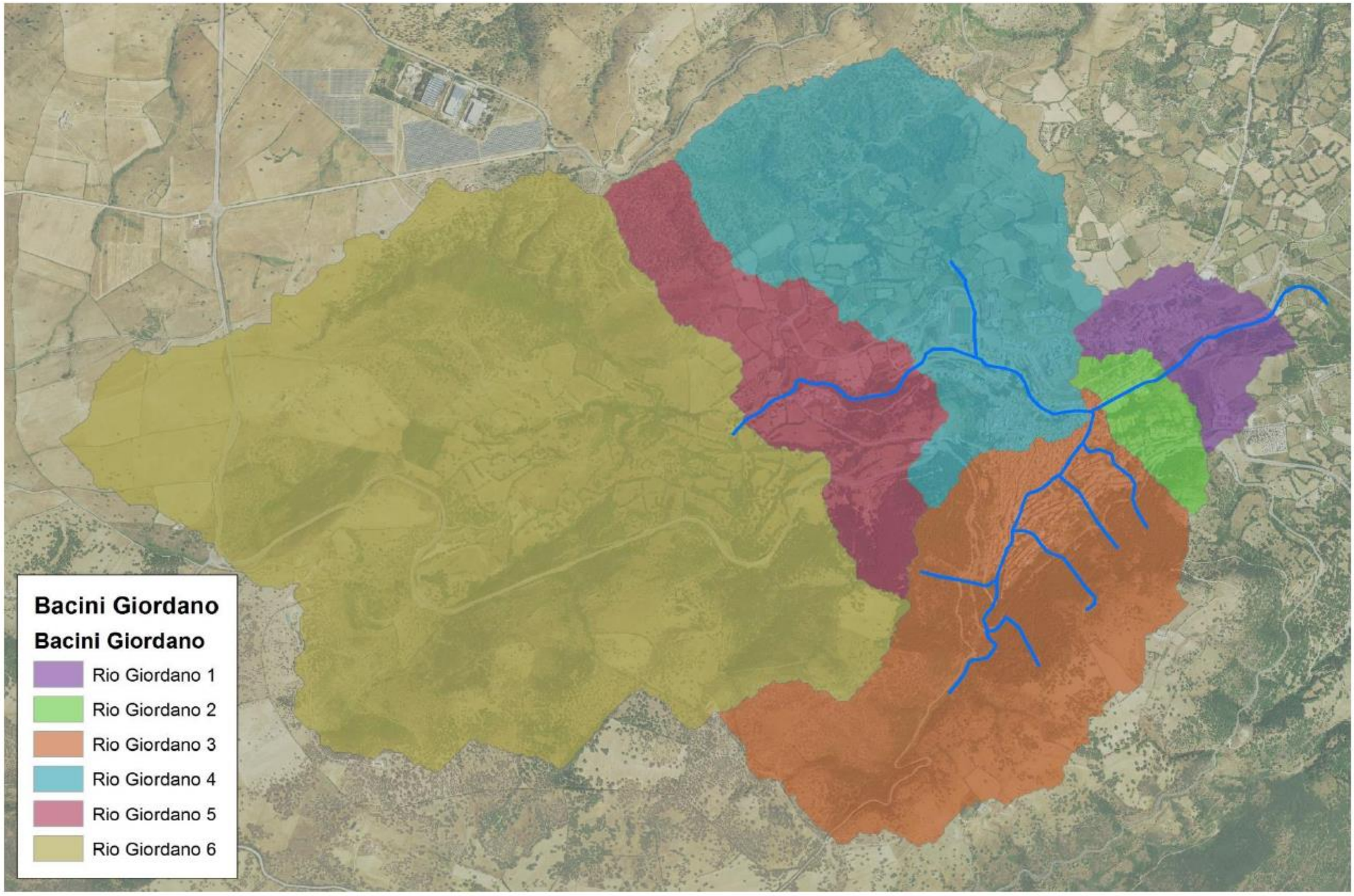
TAV. 9 - BACINI IDROGRAFICI RIO CUCCUREDDU



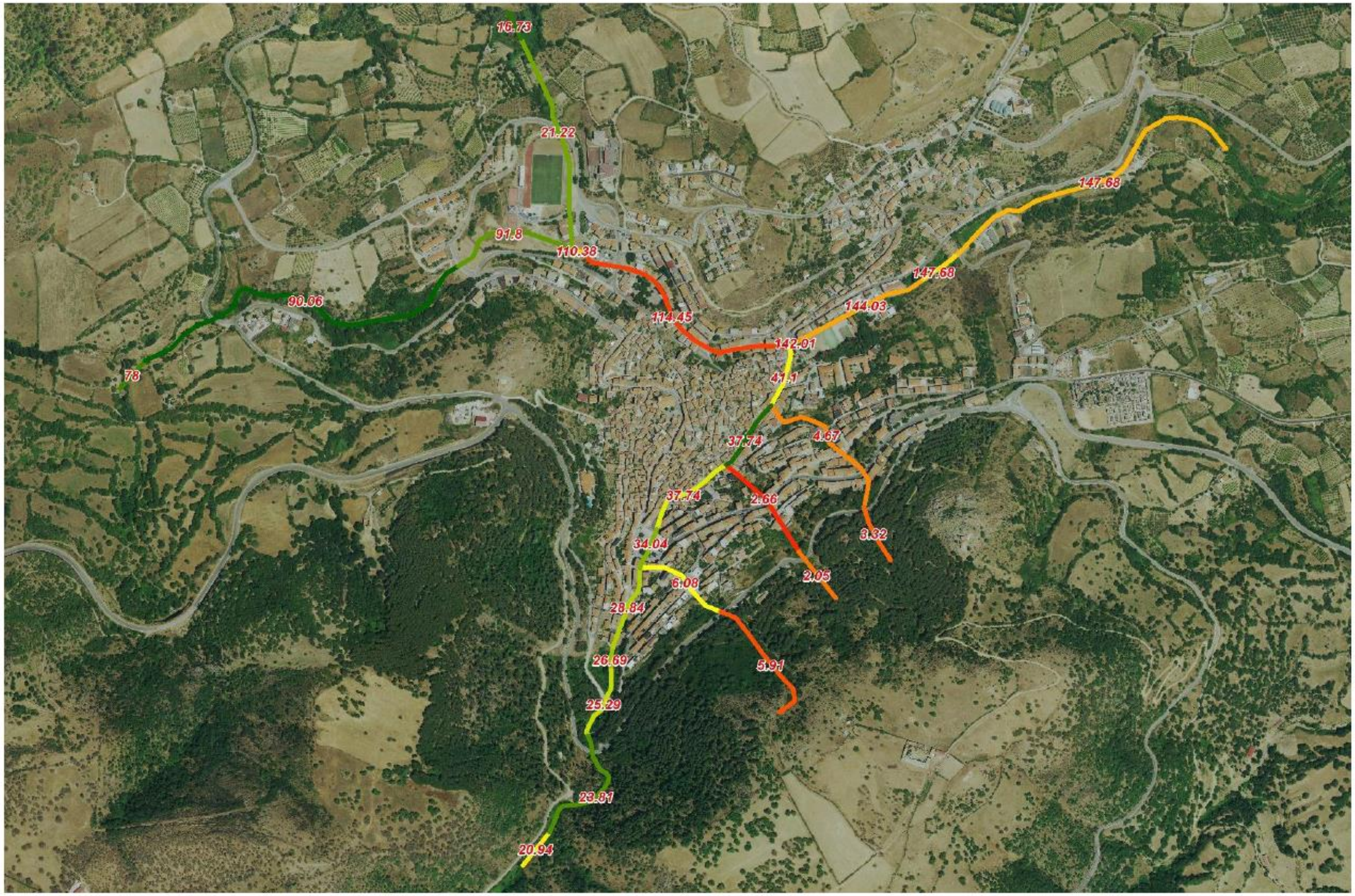
TAV. 10 - BACINI IDROGRAFICI AFFLUENTI SECONDARI RIO CUCCUREDDU



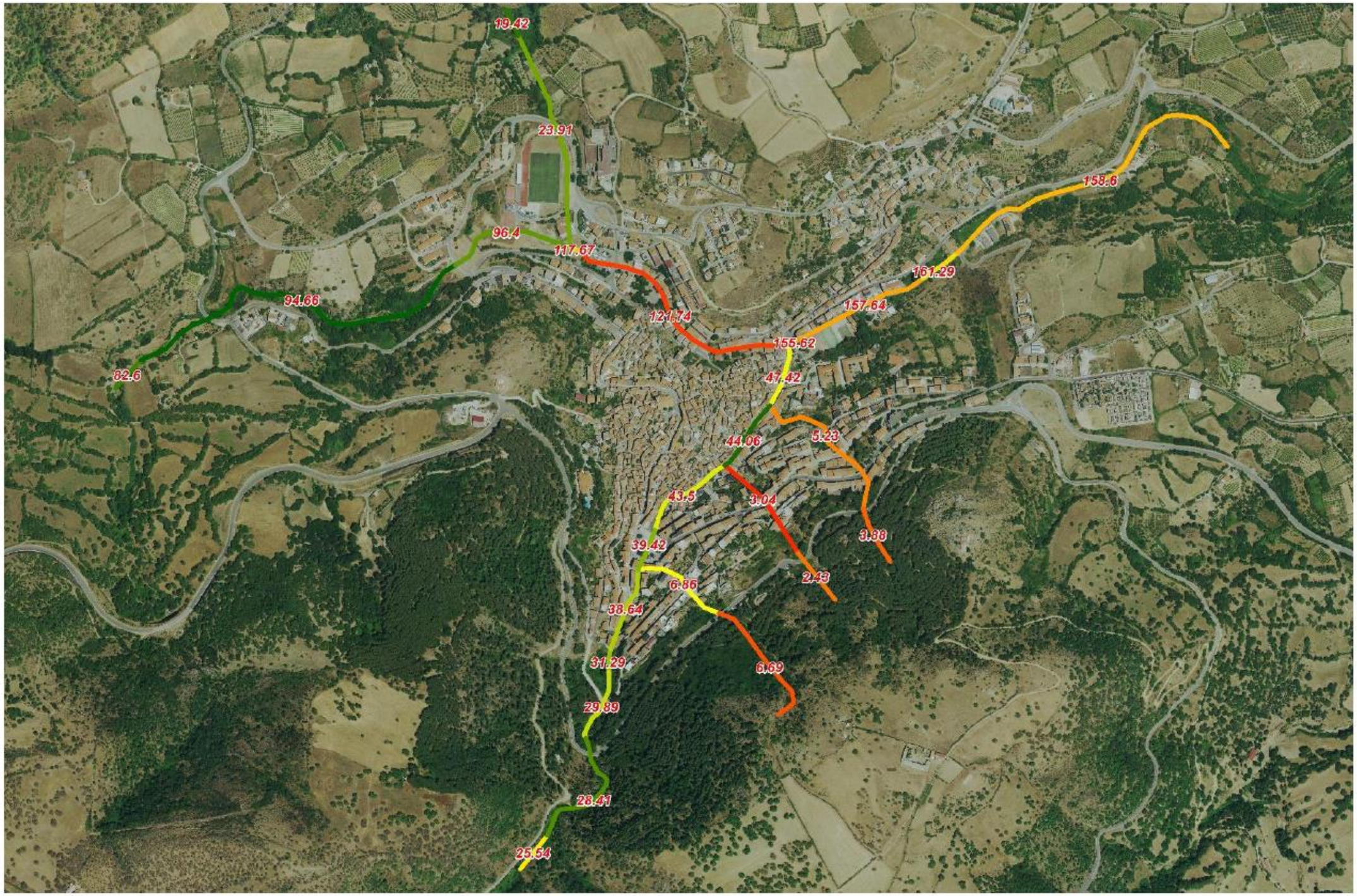
TAV. 11 - BACINI IDROGRAFICI RIO GIORDANO



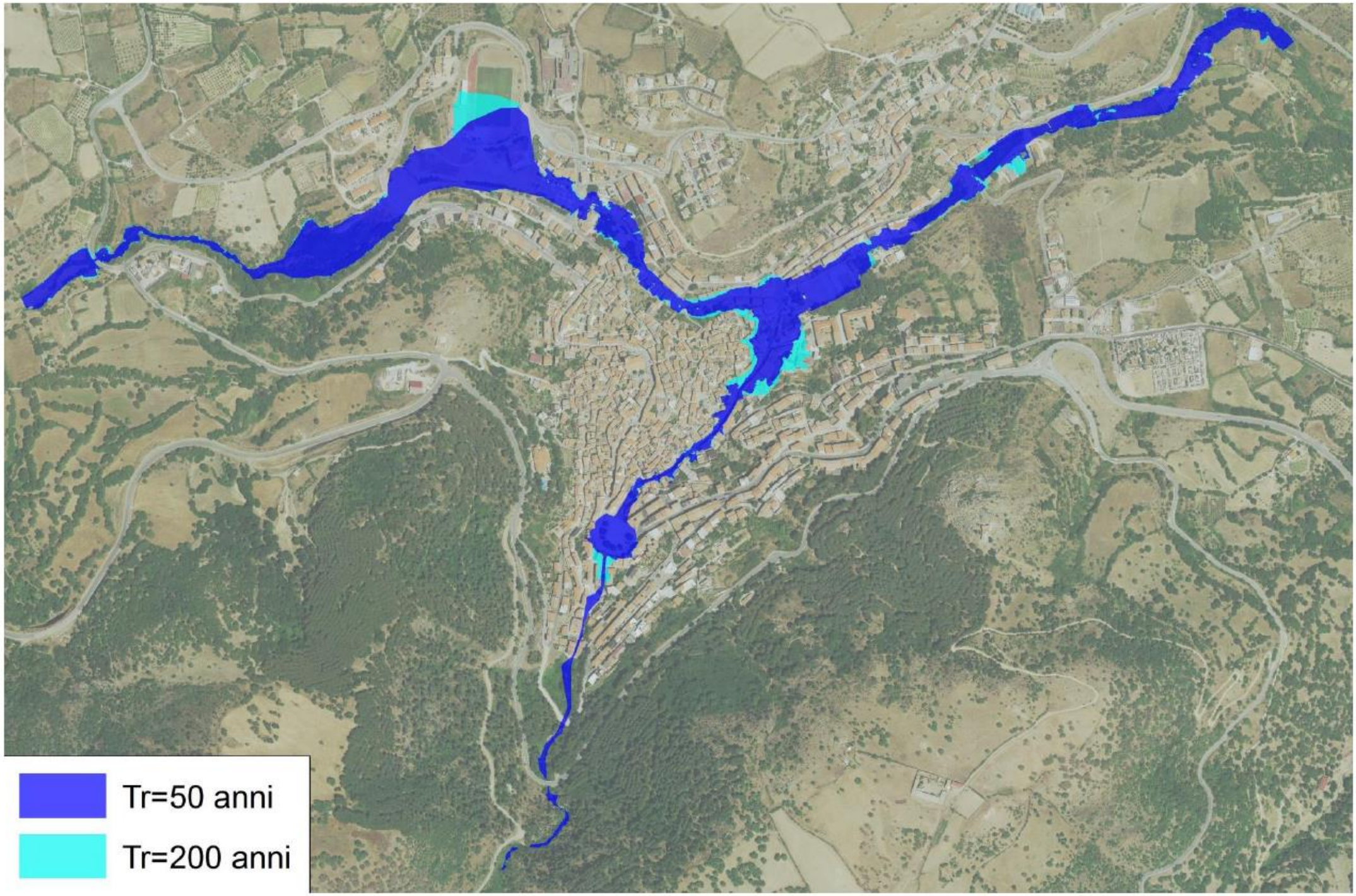
TAV. 12 - PORTATE LIQUIDE CON TR = 200 ANNI



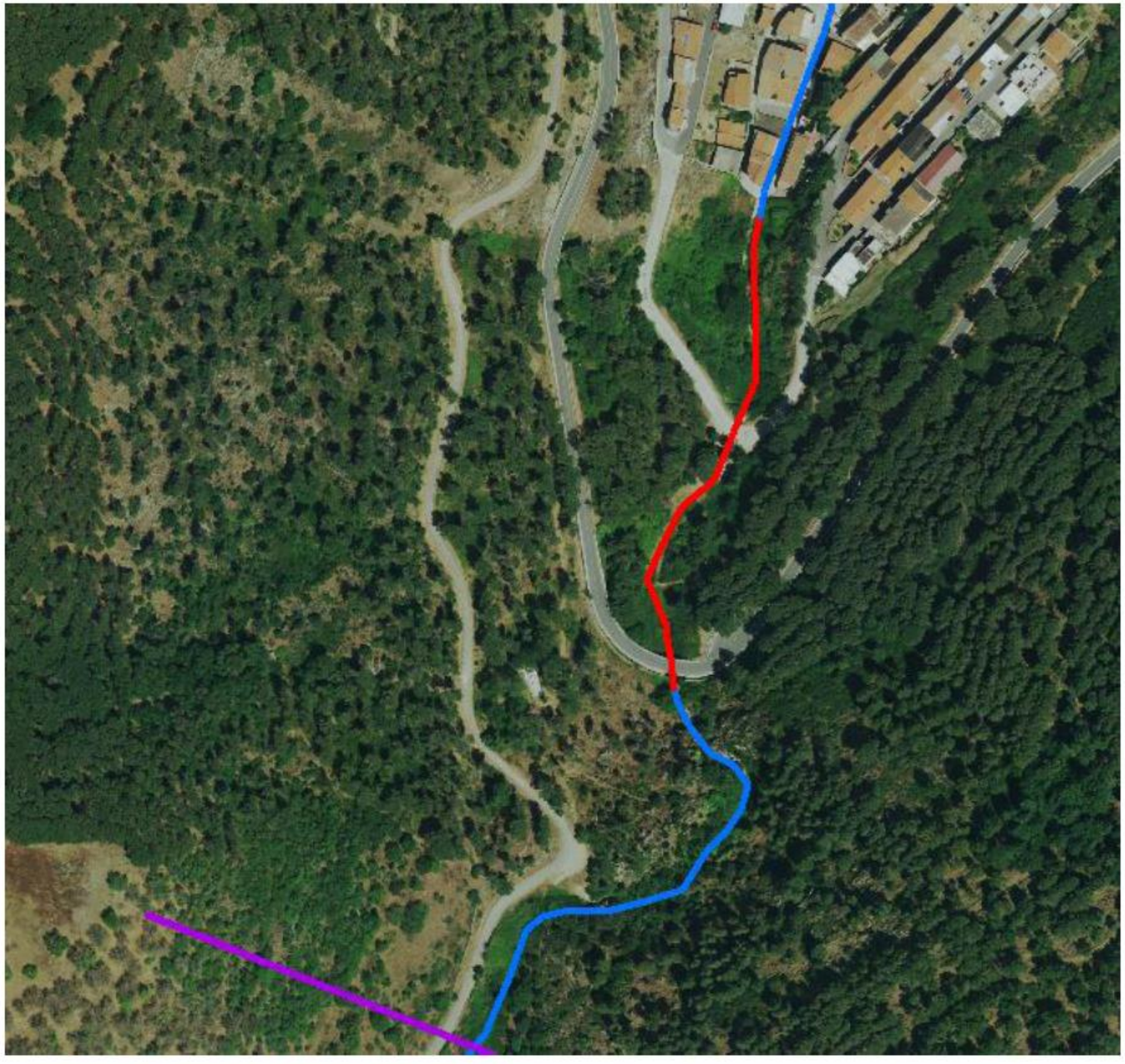
TAV. 13 - PORTATE NATURALI (liquide + solide) CON TR = 200 ANNI

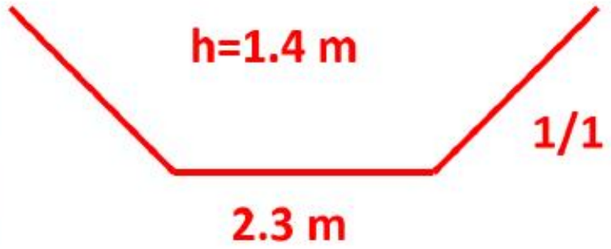


TAV. 14 - CARTA DELLA PERICOLOSITA' IDRAULICA NELLO STATO DI FATTO

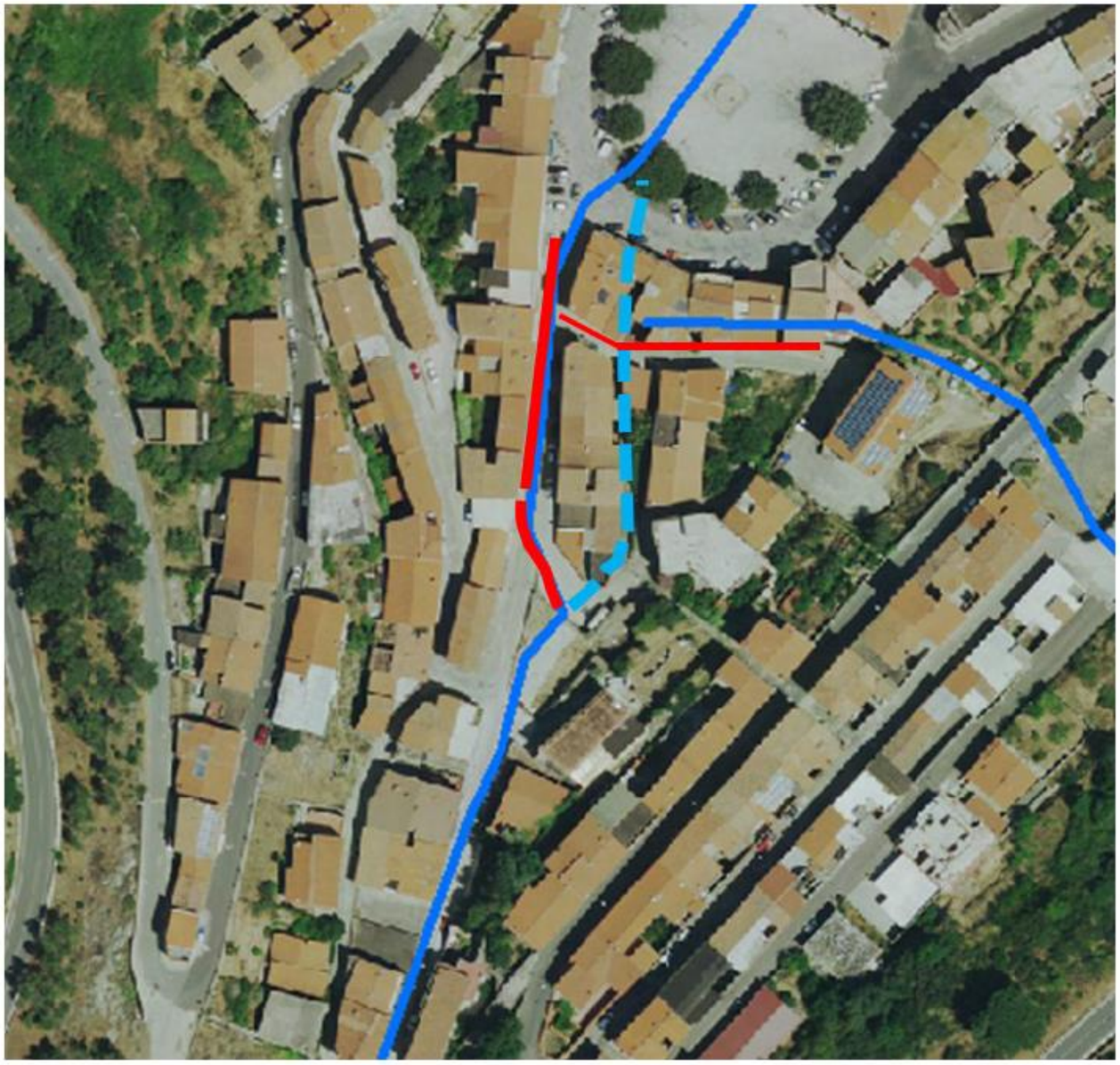


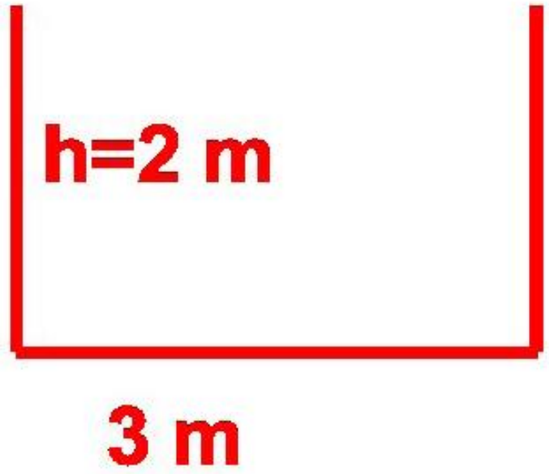
TAV. 15 - OPERE INTERNE: RINATURALIZZAZIONE TRATTO DI MONTE DEL RIO CUCCUREDDU



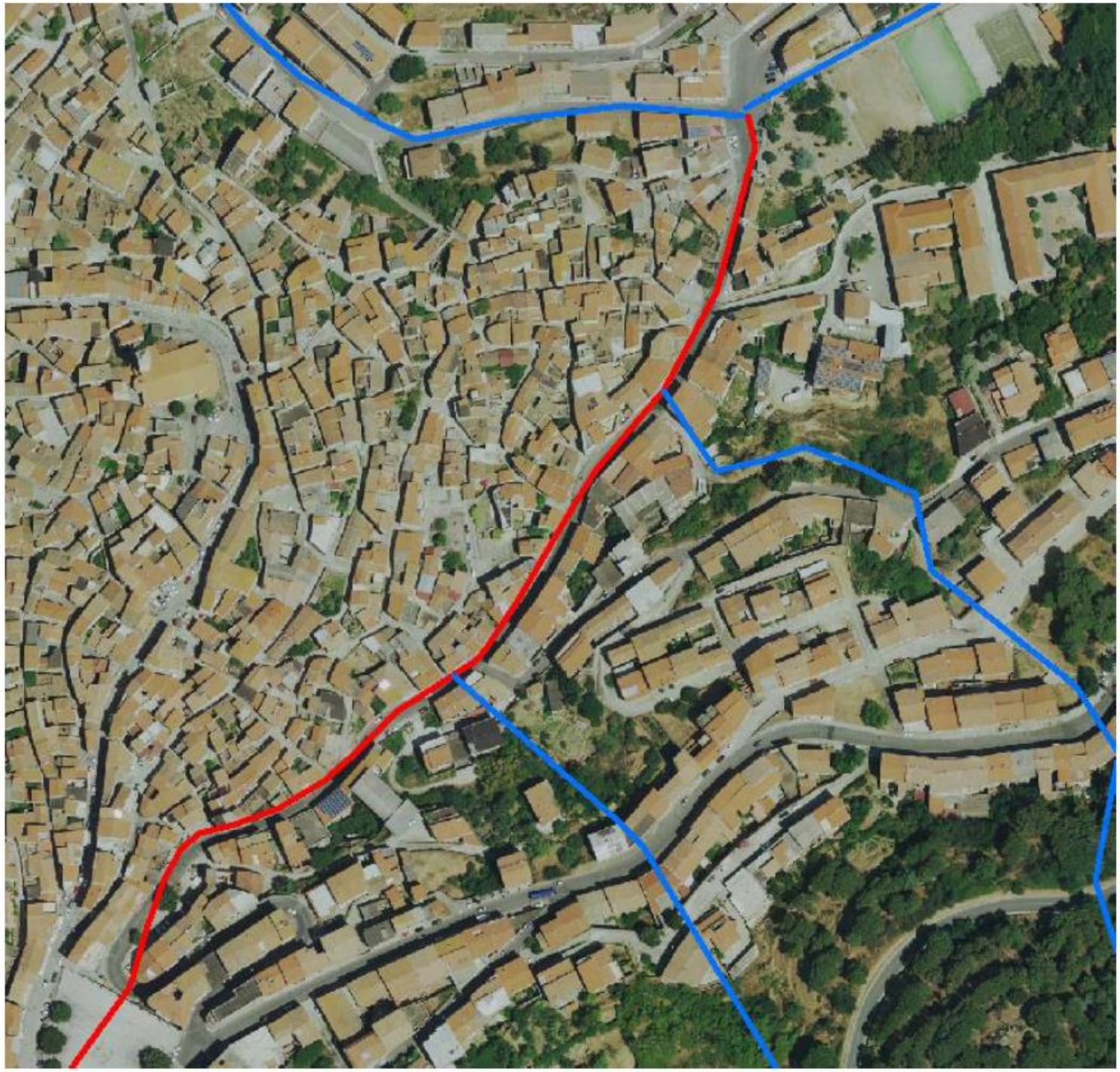


TAV. 16 - OPERE INTERNE: DEVIAZIONE TRATTO DI VALLE DI VIA CAVALLOTTI E IMMISSIONE ABBA LUCHENTE IN RIO CUCCUREDDU



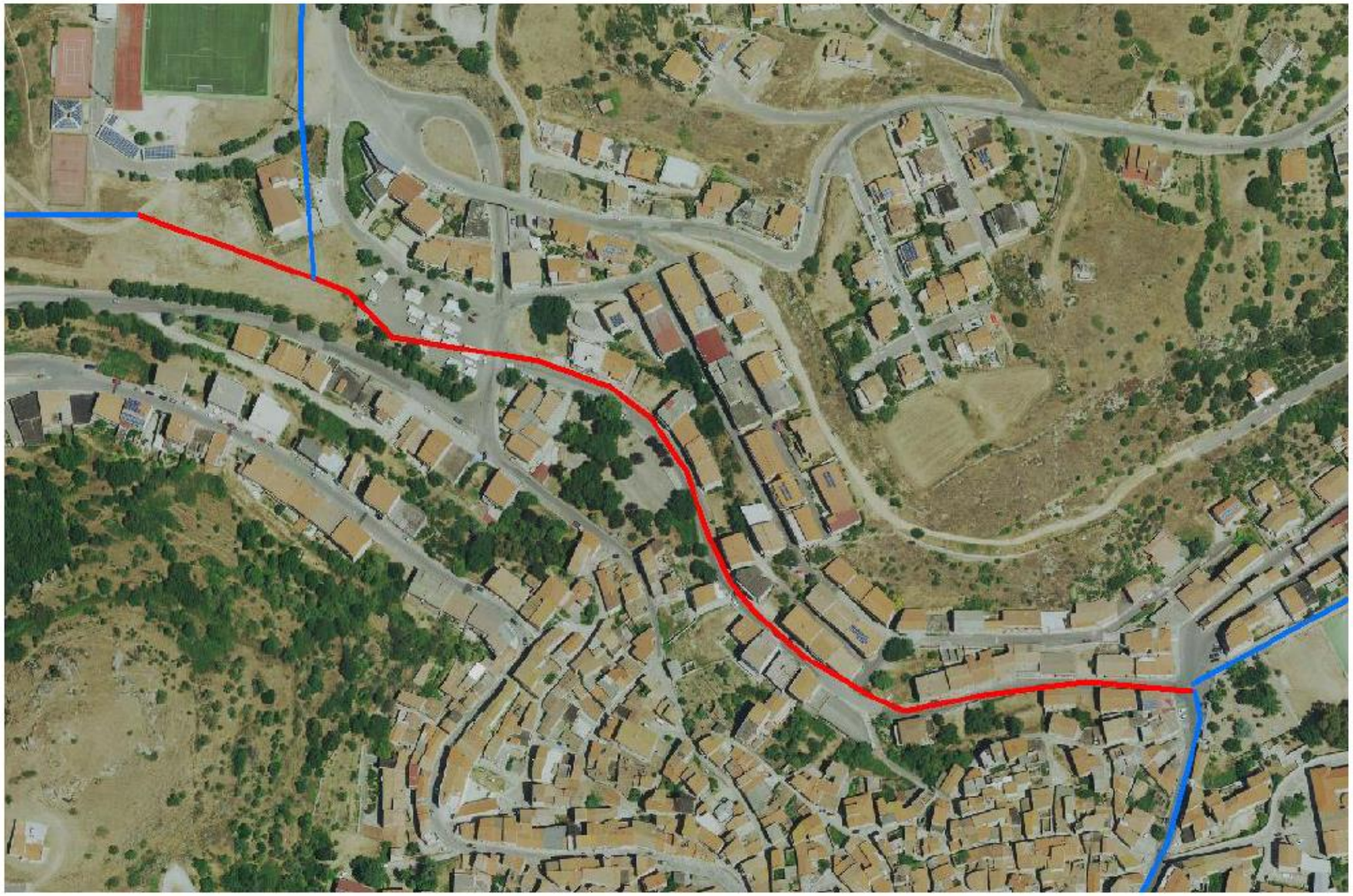


TAV. 17 - OPERE INTERNE: RIFACIMENTO CANALE DA PIAZZA ASPRONI LUNGO LA VIA BRIGATA SASSARI FINO ALLA CONFLUENZA

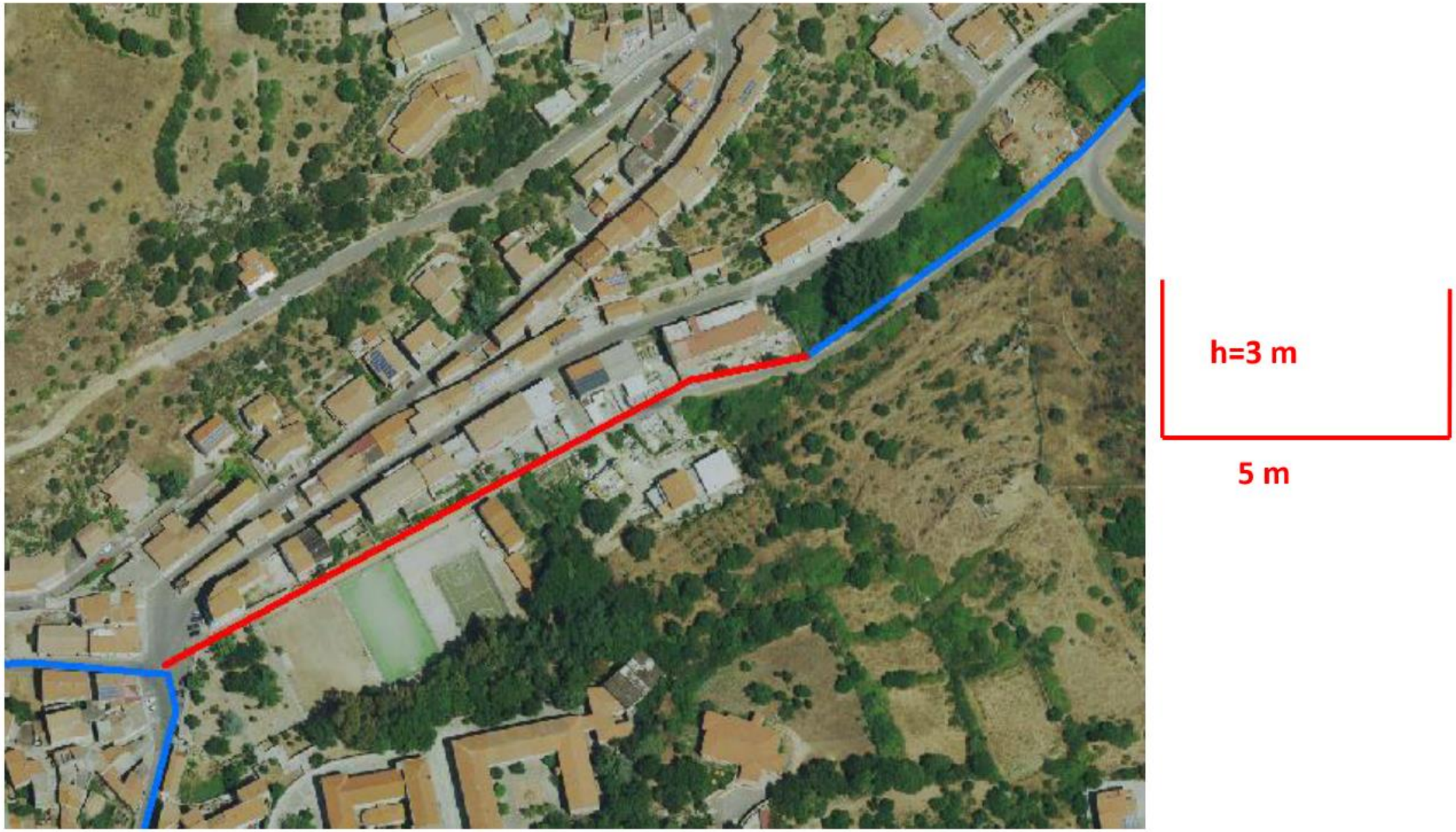




TAV. 18 - OPERE INTERNE: RIFACIMENTO CANALE DAL CAMPO SPORTIVO FINO ALLA CONFLUENZA LUNGO VIA BRESCIA



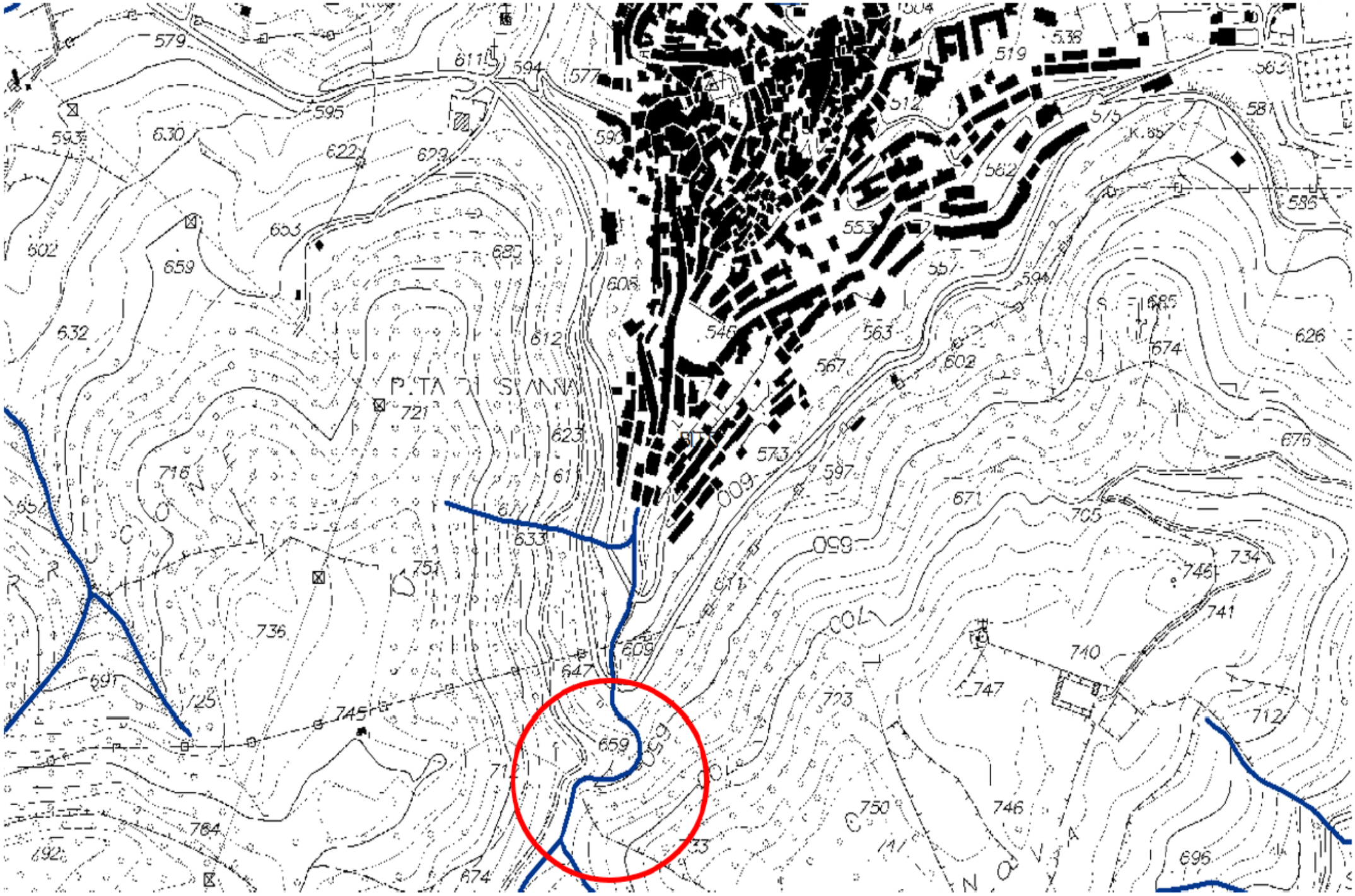
TAV. 19 - OPERE INTERNE: ADEGUAMENTO SEZIONE CANALE PER IL TRATTO TOMBATO DEL RIO PODDA



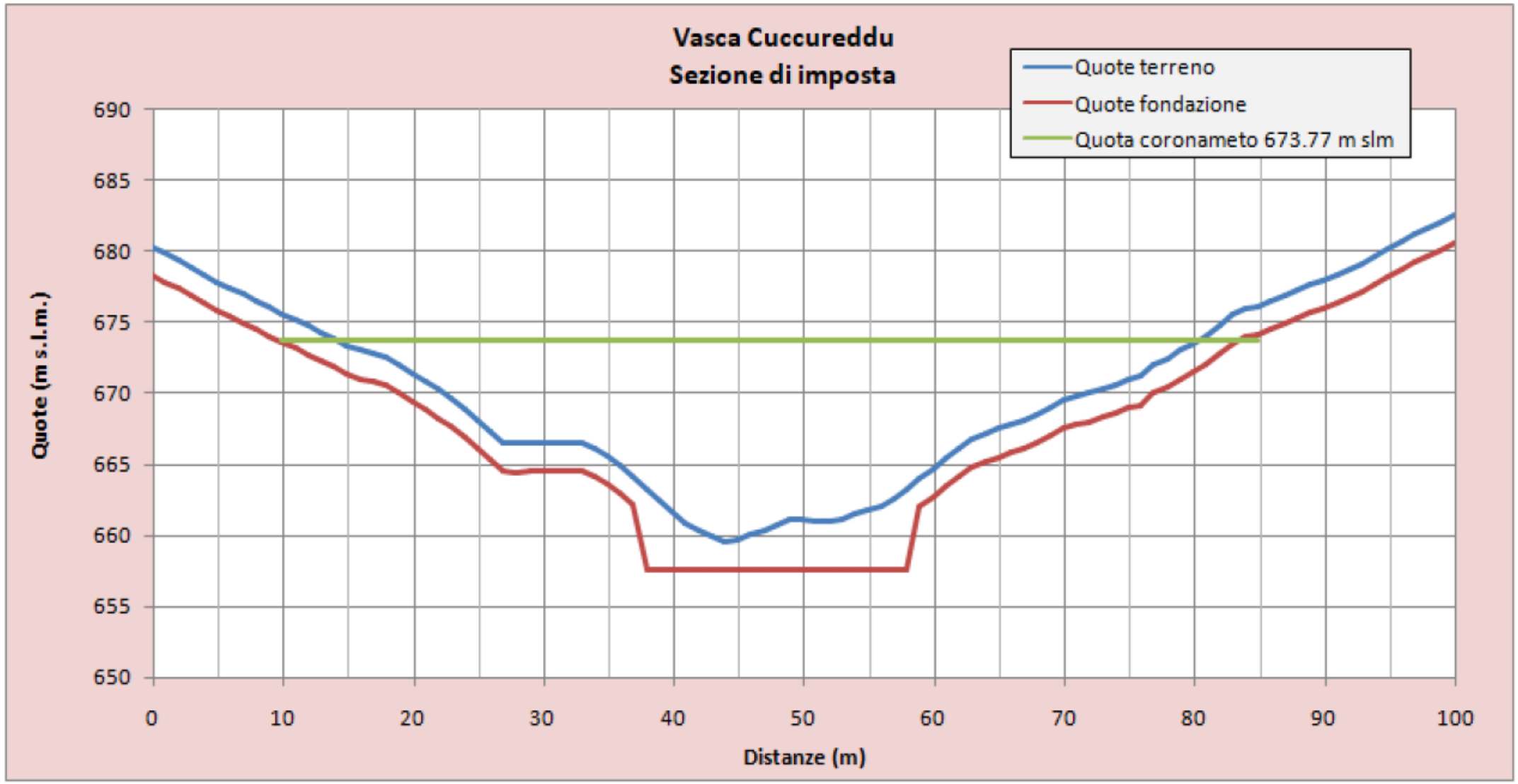
TAV. 20 - OPERE INTERNE: RINATURALIZZAZIONE DEL RIO PODDA



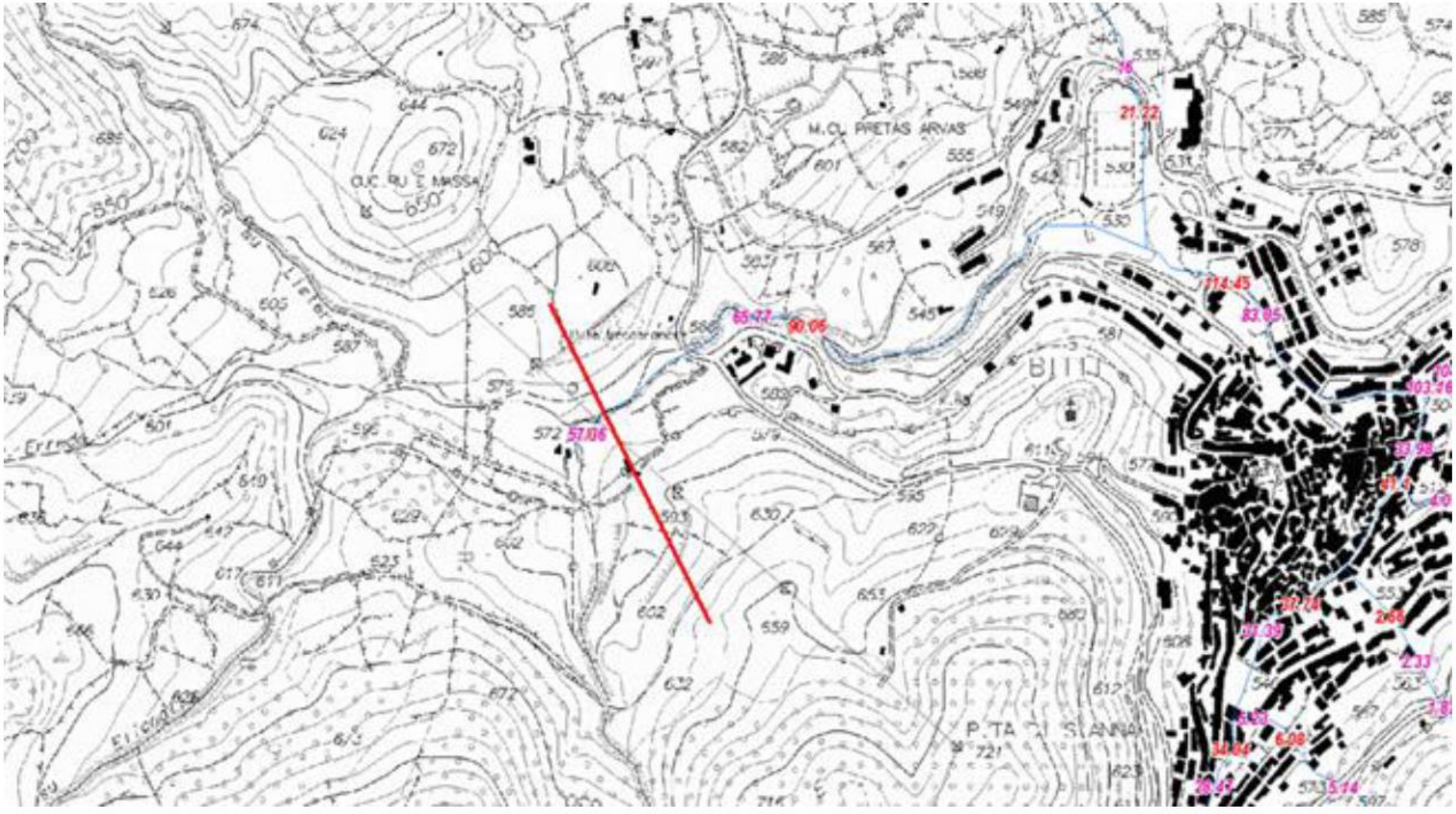
TAV. 21 - OPERE ESTERNE: INVASO DI LAMINAZIONE SUL RIO CUCCUREDDU



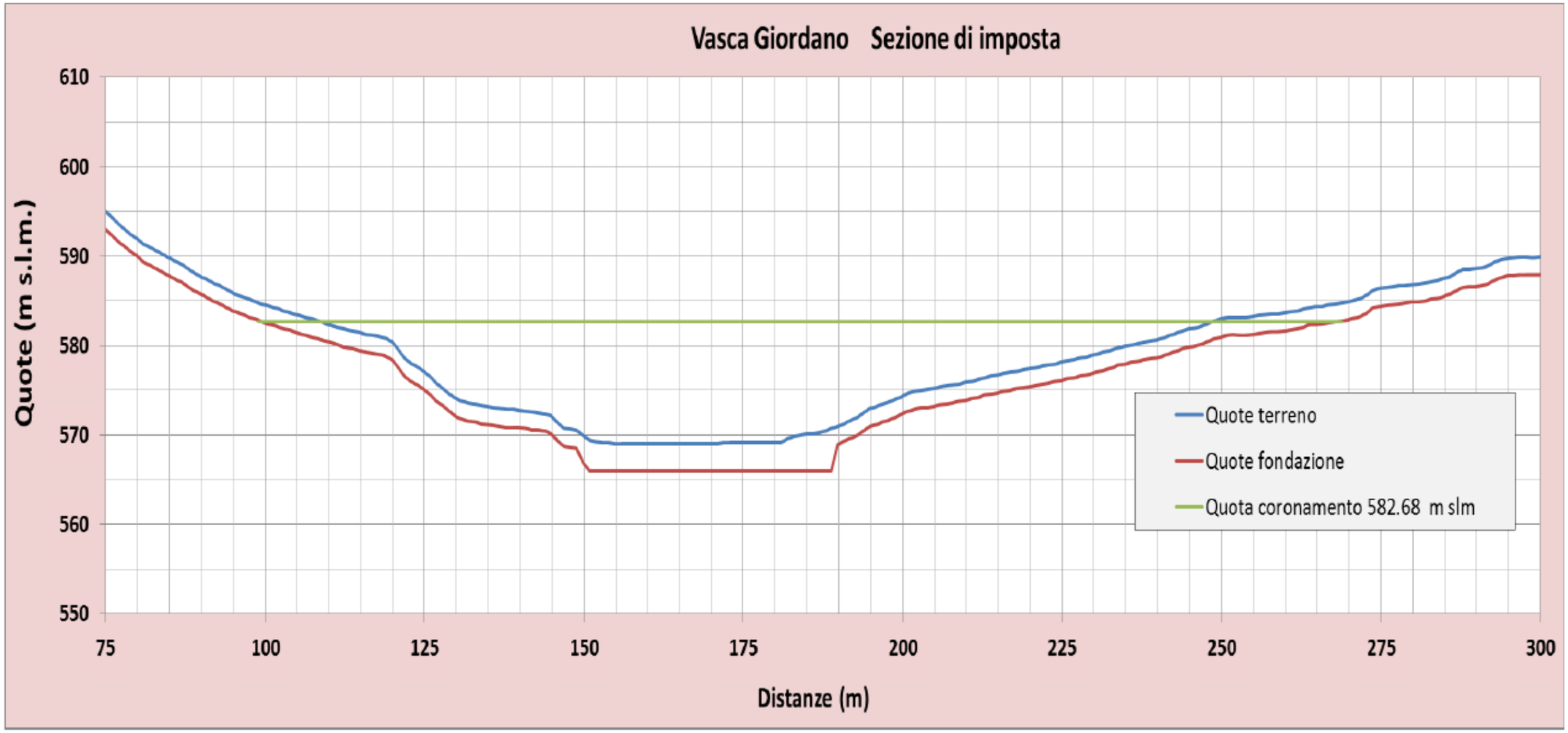
TAV. 22 - OPERE ESTERNE: INVASO DI LAMINAZIONE SUL RIO CUCCUREDDU



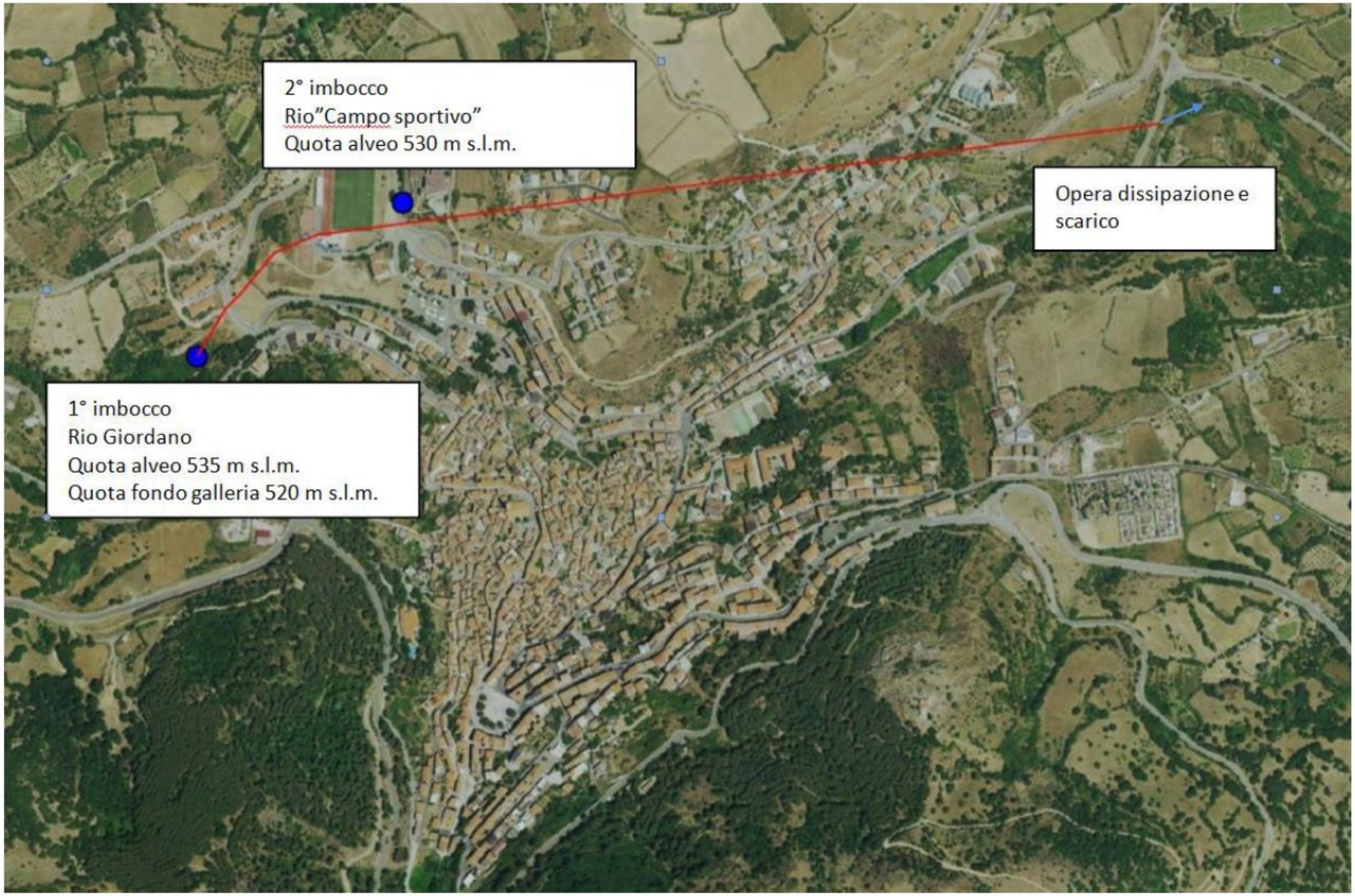
TAV. 23 - OPERE ESTERNE: INVASO DI LAMINAZIONE SUL RIO GIORDANO



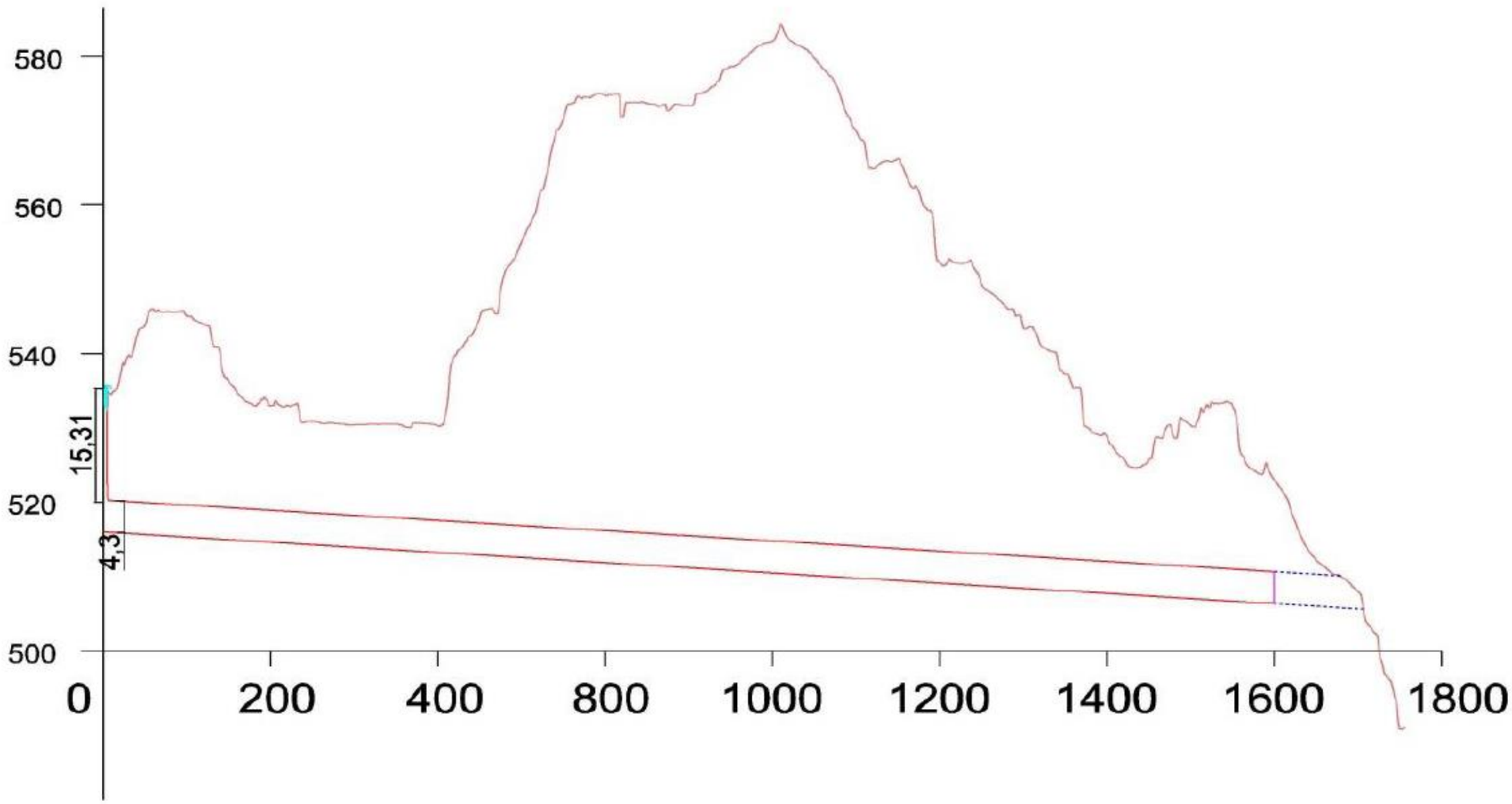
TAV. 24 - OPERE ESTERNE: INVASO DI LAMINAZIONE SUL RIO GIORDANO



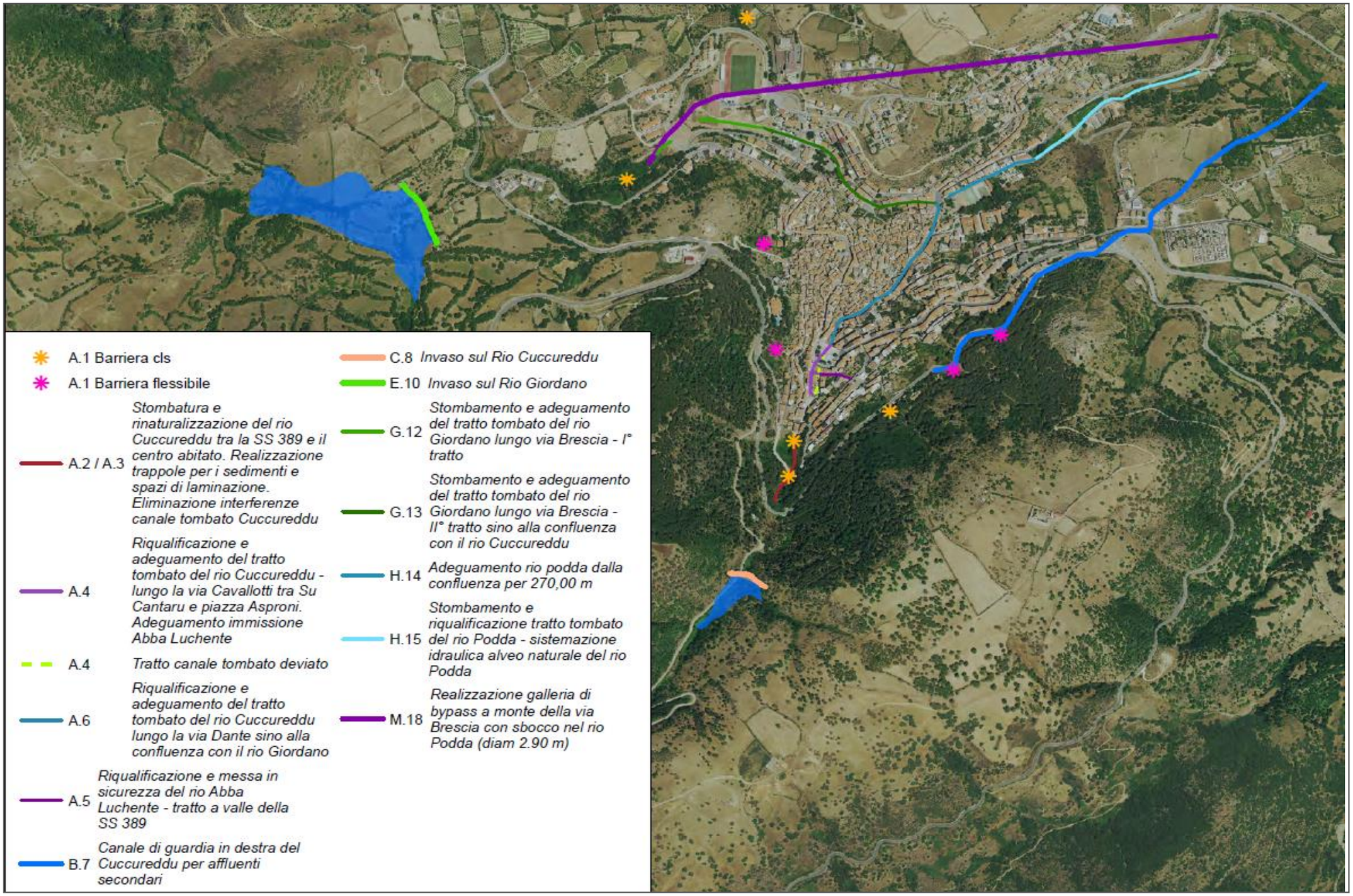
TAV. 27 - OPERE ESTERNE GALLERIA IDRAULICA DIVERSIVA SUL RIO GIORDANO



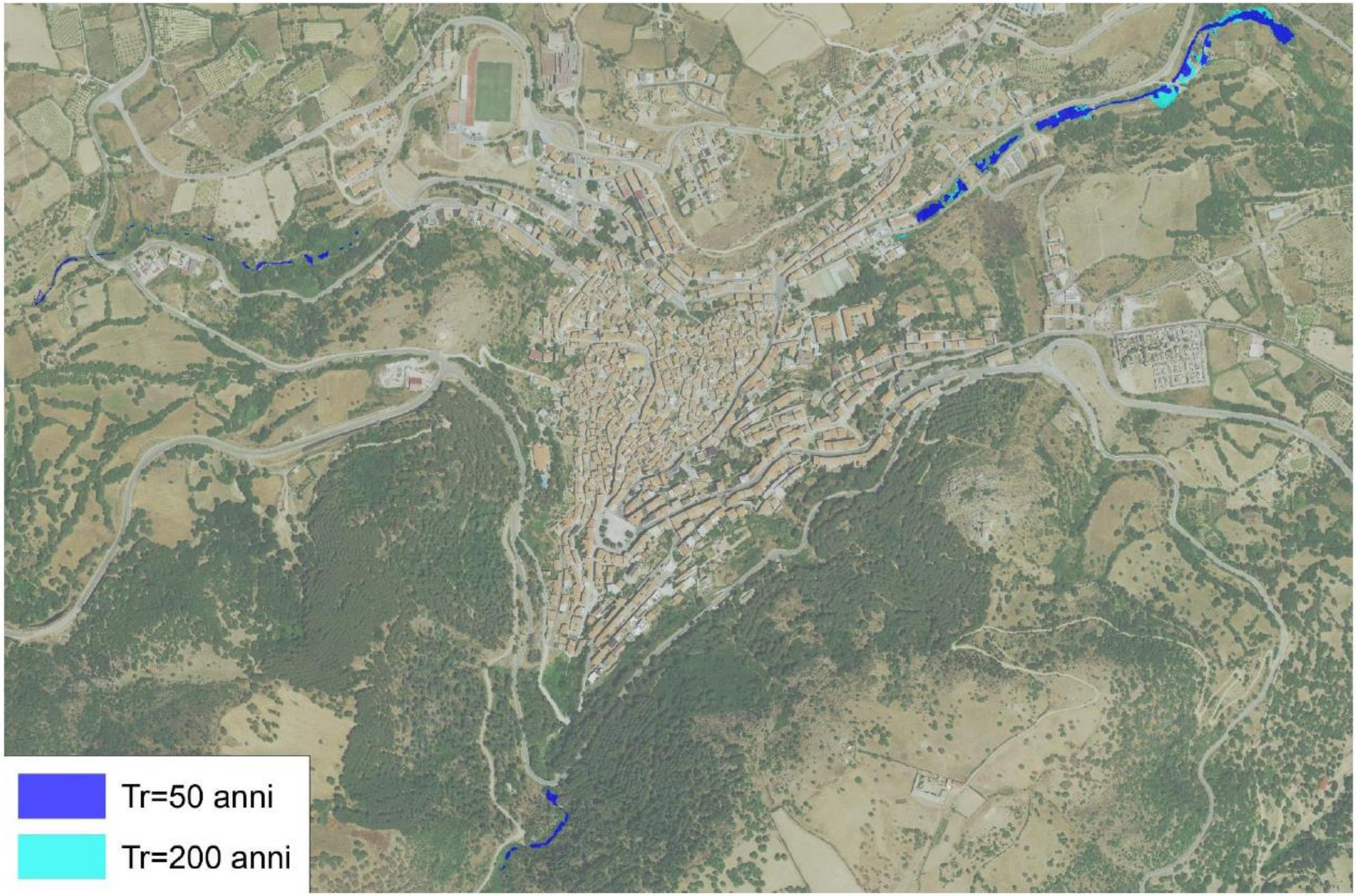
TAV. 28 - OPERE ESTERNE GALLERIA IDRAULICA DIVERSIVA SUL RIO GIORDANO



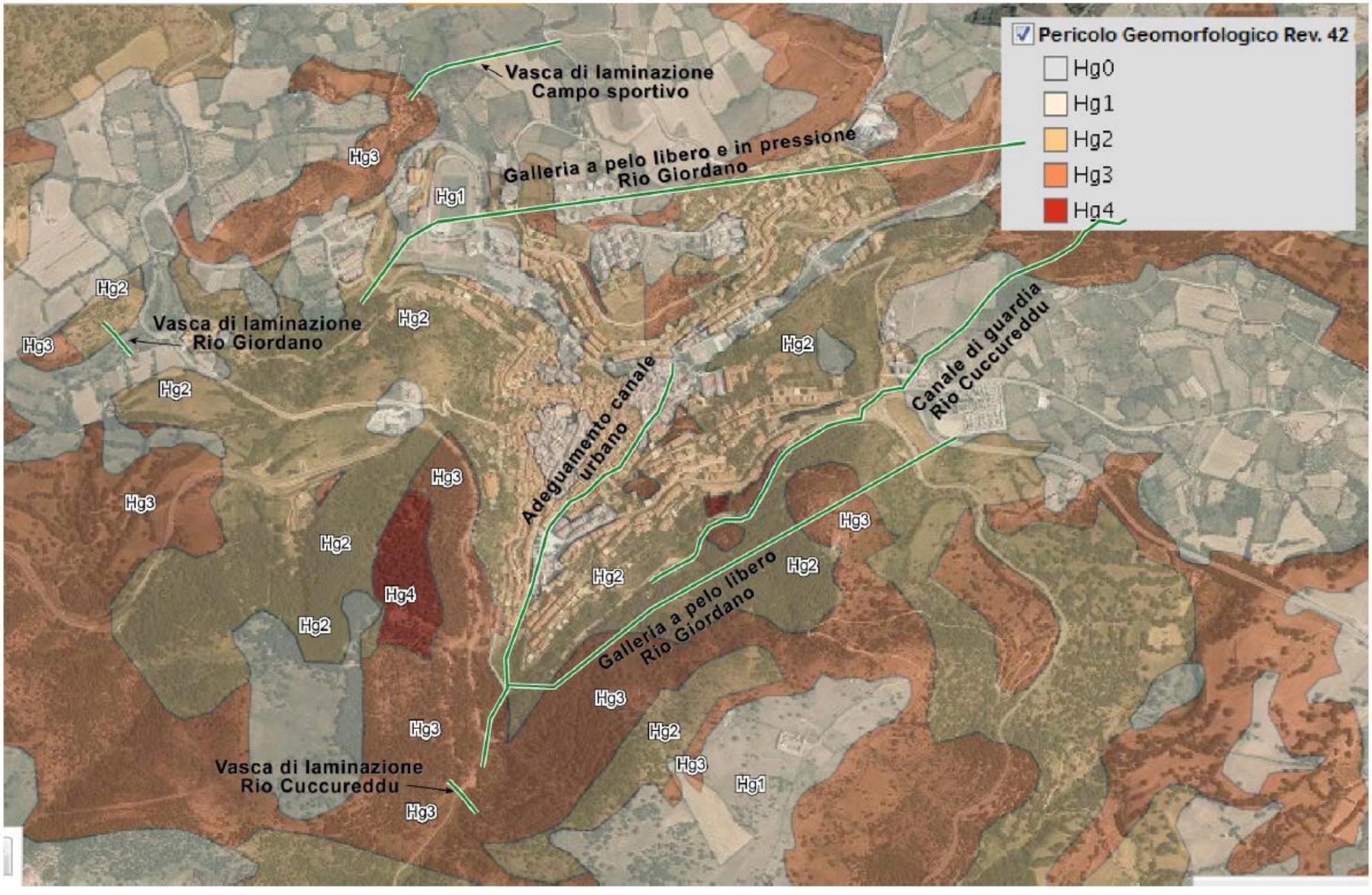
TAV. 31 - INTERVENTI PREVISTI DI MESSA IN SICUREZZA NELLO SCENARIO DEFINITIVO



TAV. 32 - CARTA DELLA PERICOLOSITA' IDRAULICA A SEGUITO DELL'ATTUAZIONE DELLO SCENARIO DEFINITIVO



TAV. 33 - CARTA DELLA PERICOLOSITA' DI FRANA NELLO SCENARIO DEFINITIVO DI MESSA IN SICUREZZA



TAV. 34 - INTERVENTI DI MITIGAZIONE NEL LOTTO 1 (IPOTESI C)

