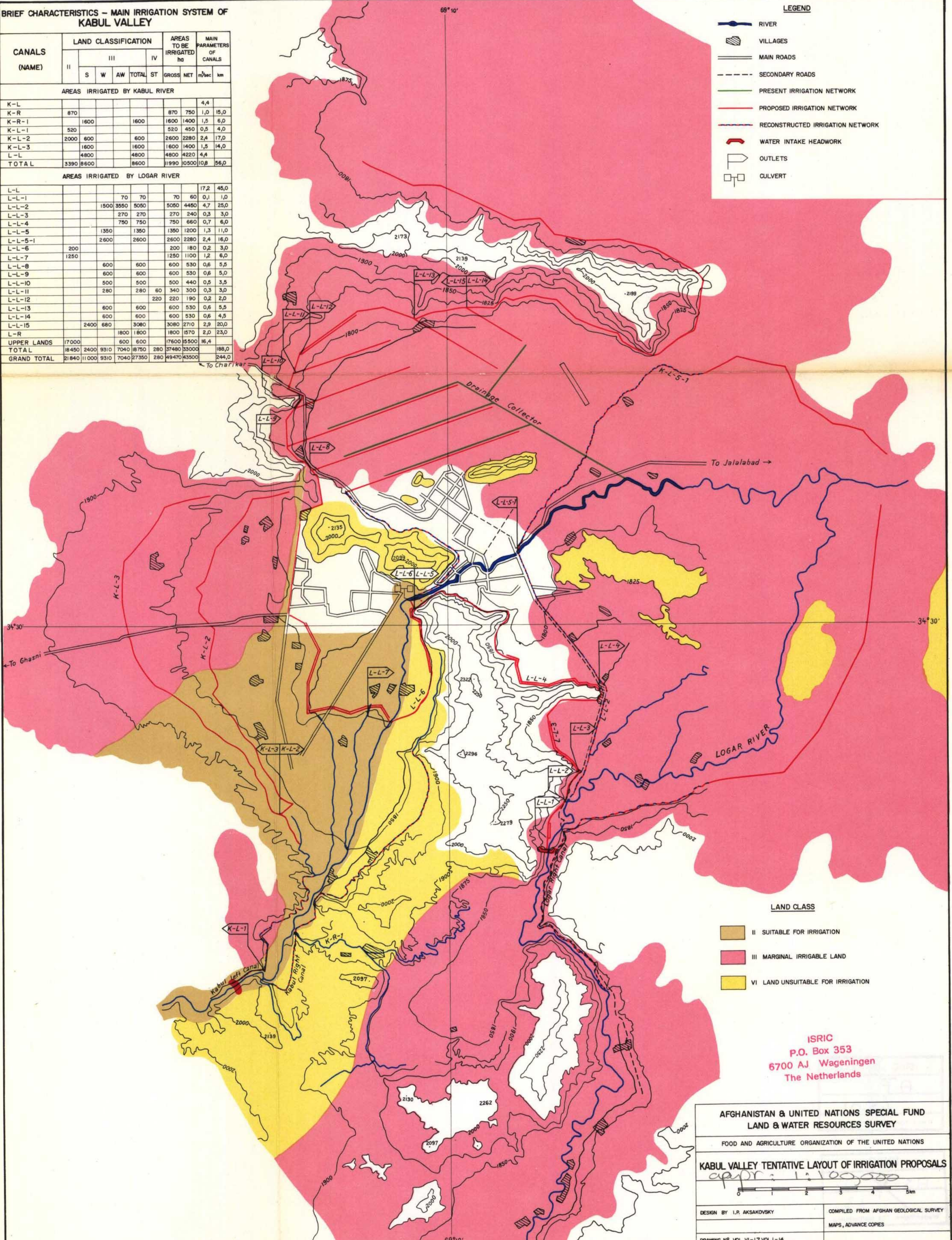


BRIEF CHARACTERISTICS - MAIN IRRIGATION SYSTEM OF KABUL VALLEY

CANALS (NAME)	LAND CLASSIFICATION					AREAS TO BE IRRIGATED ha		MAIN PARAMETERS OF CANALS	
	II	III		IV	ST	GROSS	NET	m ³ /sec	km
		S	W						
AREAS IRRIGATED BY KABUL RIVER									
K-L						870	750	1,0	15,0
K-R	870					1600	1400	1,5	6,0
K-R-1		1600				520	450	0,5	4,0
K-L-1	2000	600				2600	2280	2,4	17,0
K-L-2		1600				1600	1400	1,5	14,0
K-L-3		4800				4800	4220	4,4	
L-L						11990	10500	10,8	56,0
TOTAL	3390	8600							
AREAS IRRIGATED BY LOGAR RIVER									
L-L						70	60	0,1	1,0
L-L-1		1500	3550	5050		5050	4450	4,7	25,0
L-L-2			270	270		270	240	0,3	3,0
L-L-3			750	750		750	660	0,7	6,0
L-L-4		1350		1350		1350	1200	1,3	11,0
L-L-5		2600		2600		2600	2280	2,4	16,0
L-L-5-1						200	180	0,2	3,0
L-L-6	200					1250	1100	1,2	6,0
L-L-7		600		600		600	530	0,6	5,5
L-L-8		600		600		600	530	0,6	5,5
L-L-9		500		500		500	440	0,5	3,5
L-L-10		280		280		220	190	0,2	2,0
L-L-11						340	300	0,3	3,0
L-L-12						220	190	0,2	2,0
L-L-13		600		600		600	530	0,6	5,5
L-L-14		600		600		600	530	0,6	4,5
L-L-15	2400	680		3080		3080	2710	2,9	20,0
L-R		1800		1800		1800	1570	2,0	23,0
UPPER LANDS	17000					17600	15500	16,4	
TOTAL	18450	2400	9310	7040	8750	280	37480	33000	188,0
GRAND TOTAL	21840	11000	9310	7040	27350	280	49470	43500	244,0

LEGEND

- RIVER
- VILLAGES
- MAIN ROADS
- SECONDARY ROADS
- PRESENT IRRIGATION NETWORK
- PROPOSED IRRIGATION NETWORK
- RECONSTRUCTED IRRIGATION NETWORK
- WATER INTAKE HEADWORK
- OUTLETS
- CULVERT



LAND CLASS

- II SUITABLE FOR IRRIGATION
- III MARGINAL IRRIGABLE LAND
- VI LAND UNSUITABLE FOR IRRIGATION

ISRIC
P.O. Box 353
6700 AJ Wageningen
The Netherlands

AFGHANISTAN & UNITED NATIONS SPECIAL FUND
LAND & WATER RESOURCES SURVEY

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS

KABUL VALLEY TENTATIVE LAYOUT OF IRRIGATION PROPOSALS
appx. 1:100,000

DESIGN BY I.P. AKSAKOVSKY

COMPILED FROM AFGHAN GEOLOGICAL SURVEY
MAPS, ADVANCE COPIES

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