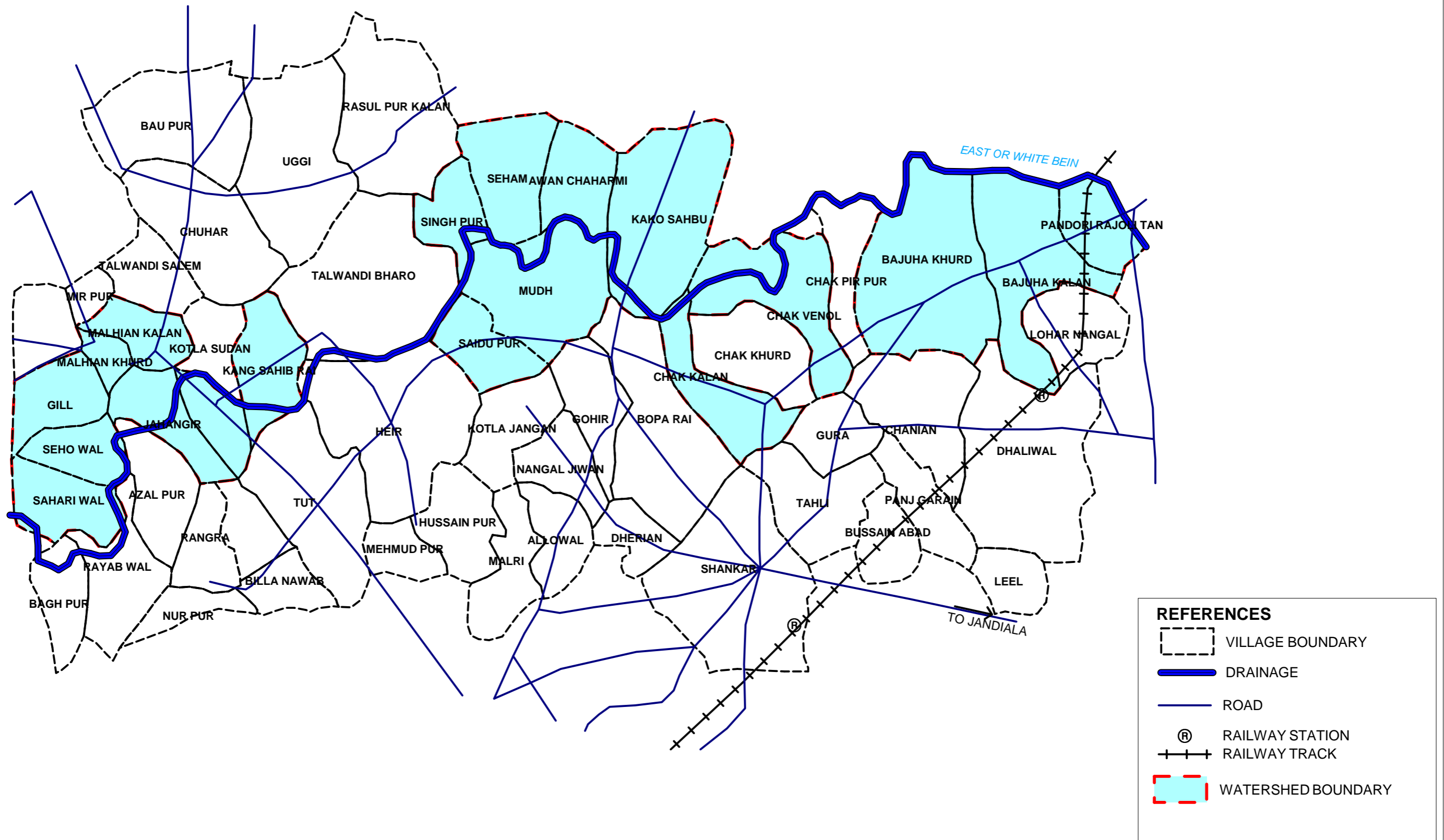


INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
BLOCK: NAKODAR, DISTRICT: JALANDHAR
MICRO WATERSHED CODES: 1A1C2g1, 1A1C2g2, 1A1C2g5,
1A1C2g6, 1A1C2j1, 1A1C2d3, 1A1C2d5, 1A1C2c7
EFFECTIVE AREA : 4334 HA
(SCALE: 1:50,000)



WATERSHED MAP



INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11

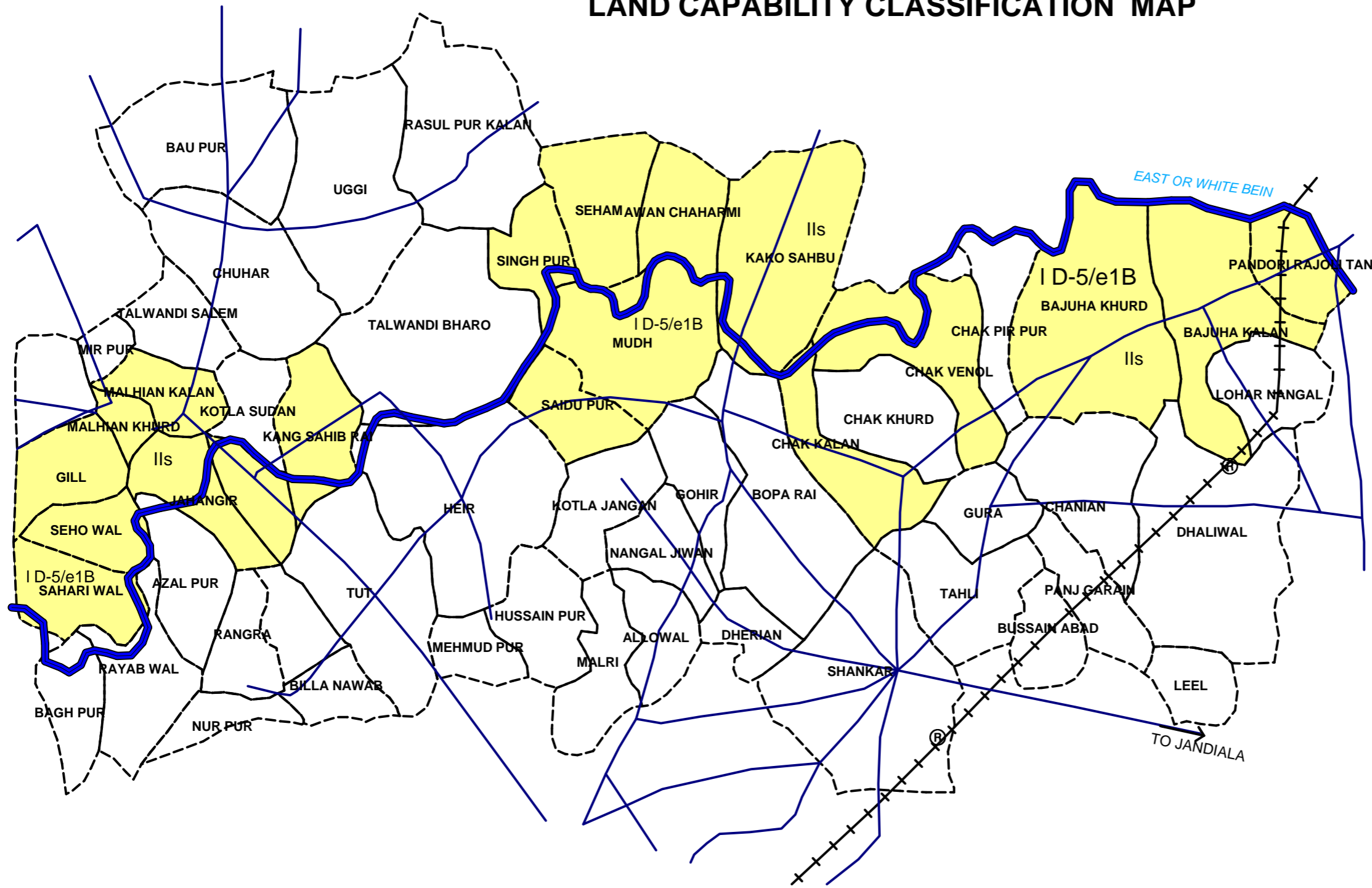
BLOCK: NAKODAR, DISTRICT: JALANDHAR

MICRO WATERSHED CODES: 1A1C2g1, 1A1C2g2, 1A1C2g5,
1A1C2g6, 1A1C2j1, 1A1C2d3, 1A1C2d5, 1A1C2c7

EFFECTIVE AREA : 4334 HA

(SCALE: 1:50,000)

LAND CAPABILITY CLASSIFICATION MAP



REFERENCES

- VILLAGE BOUNDARY
- DRAINAGE
- ROAD
- RAILWAY STATION
- RAILWAY TRACK

LAND CAPABILITY CLASSES

	I		V
	II		VI
	III		VII
	IV		VIII

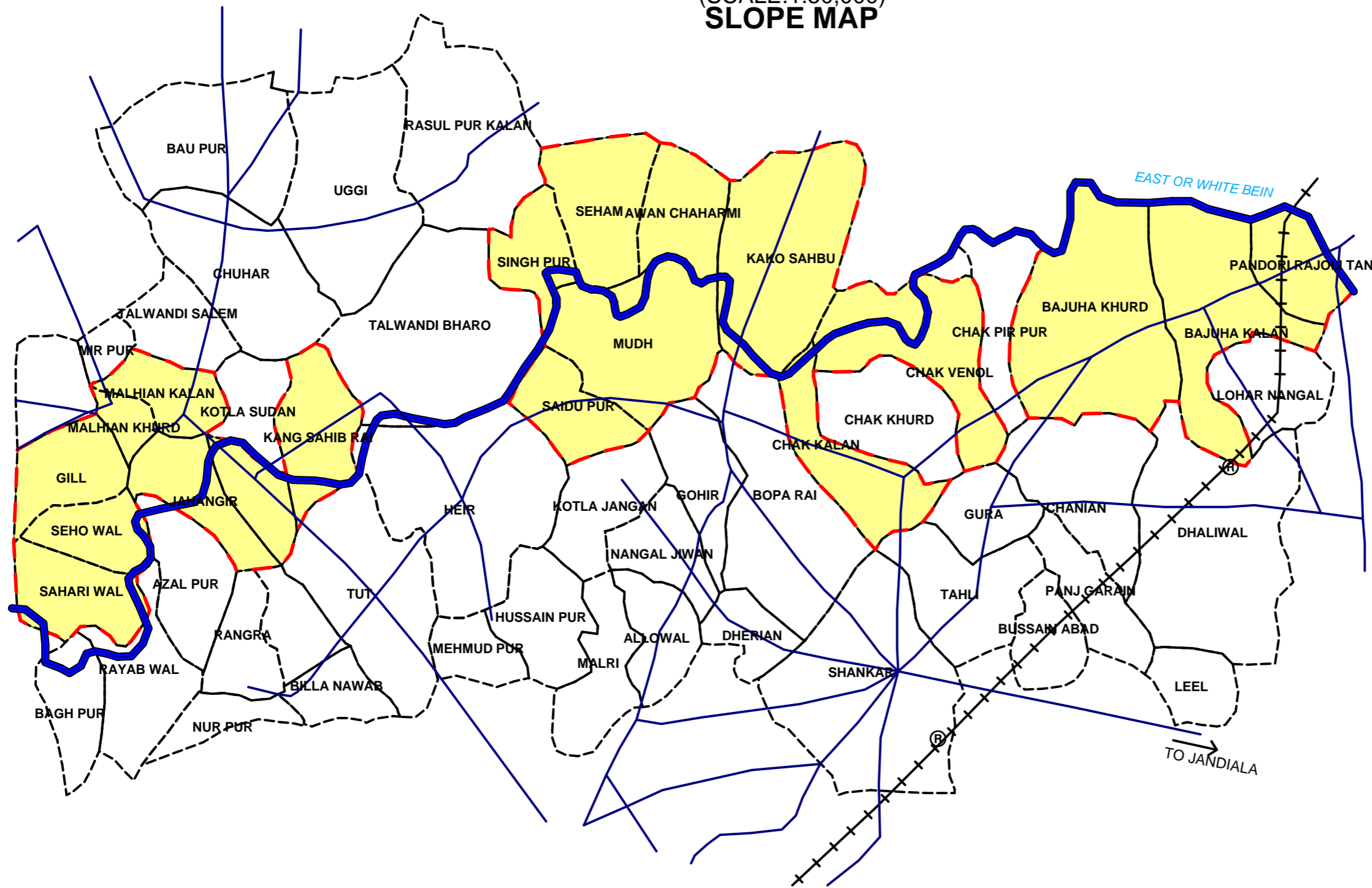
LIMITATIONS/HAZARDS

- s- Root Zone Limitation
- e-Erosion and Run off
- w-Excess water/Wetness
- c- Climate limitations

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: NAKODAR, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C2g1, 1A1C2g2, 1A1C2g5,
 1A1C2g6, 1A1C2j1, 1A1C2d3, 1A1C2d5, 1A1C2c7
 EFFECTIVE AREA : 4334 HA

(SCALE: 1:50,000)
SLOPE MAP



REFERENCES

- VILLAGE BOUNDARY
- DRAINAGE
- ROAD
- RAILWAY STATION
- RAILWAY TRACK
- WATERSHED BOUNDARY

SLOPE

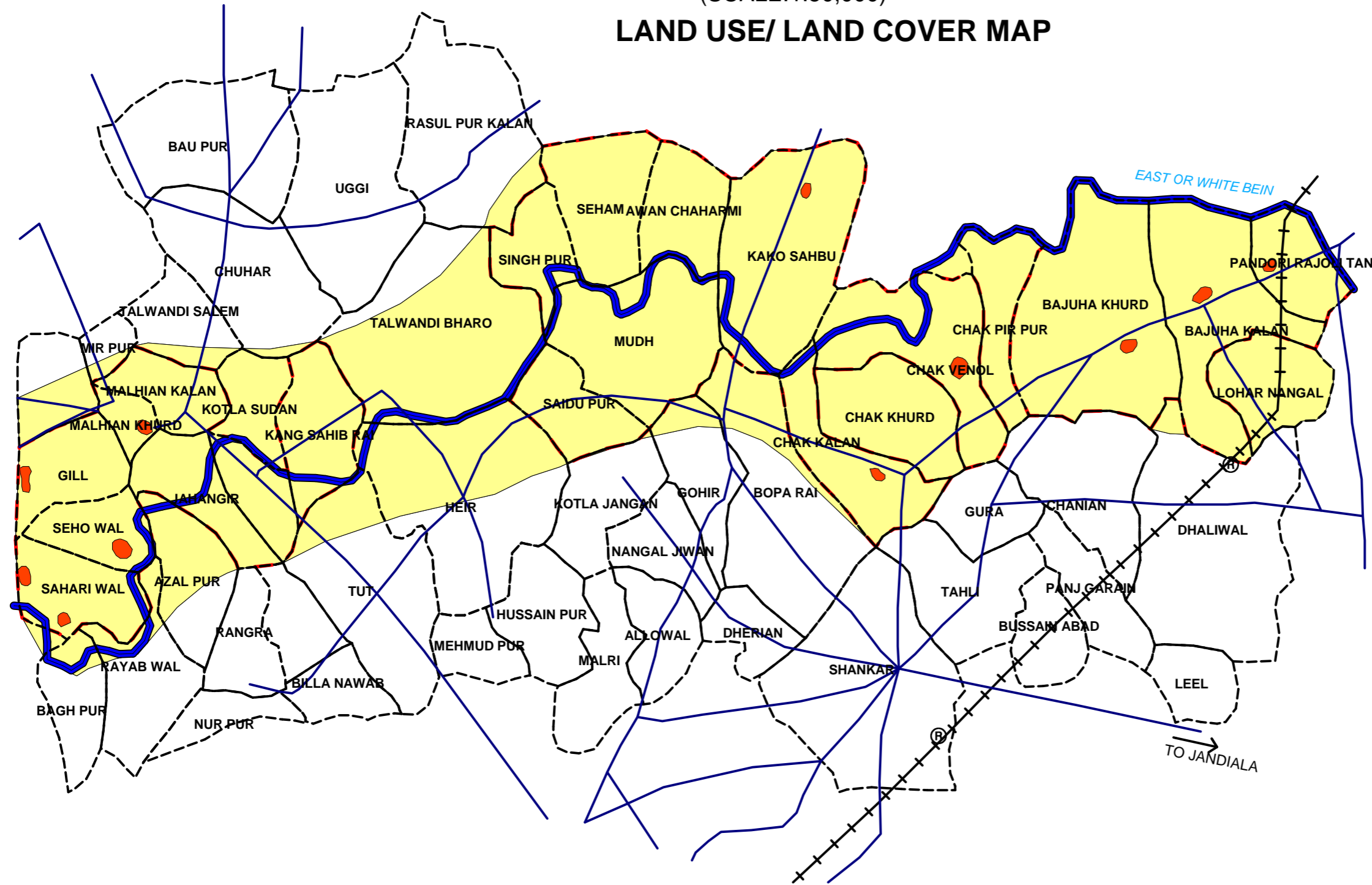
- A (0-1%)
- B (1-3%)
- C (3-5%)
- D (5-10%)
- H (10-30 %)

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: NAKODAR, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C2g1, 1A1C2g2, 1A1C2g5,
 1A1C2g6, 1A1C2j1, 1A1C2d3, 1A1C2d5, 1A1C2c7
 EFFECTIVE AREA : 4334 HA
 (SCALE: 1:50,000)



LAND USE/ LAND COVER MAP



LEGEND

- VILLAGE BOUNDARY
- ROAD
- RAILWAY STATION
- RAILWAY TRACK
- WATERSHED BOUNDARY

LAND USE/LAND COVER

- BUILD UP AREA
- CROP LAND
- EAST OR WHITE BEIN

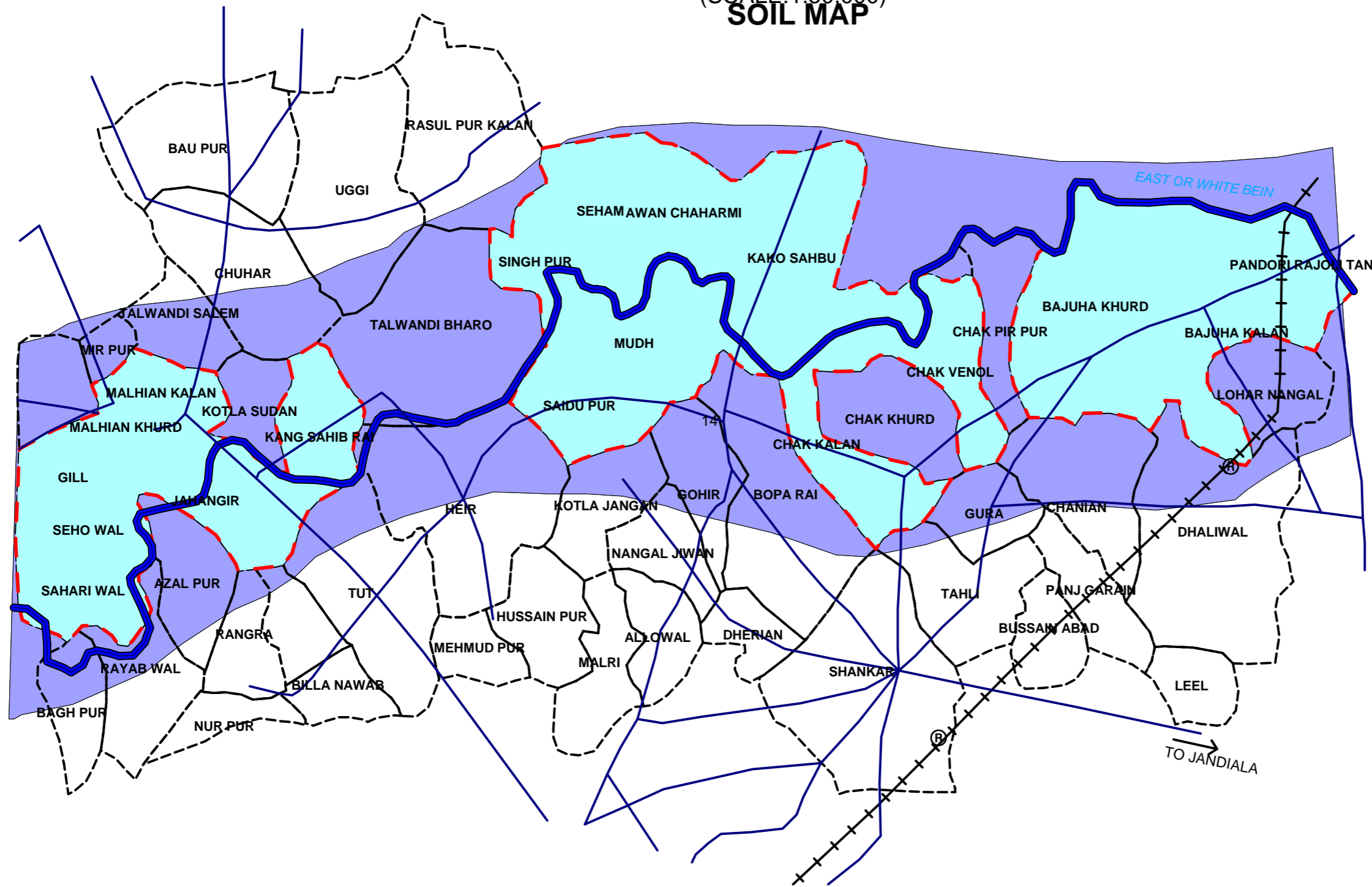
TO JANDIALA

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: NAKODAR, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C2g1, 1A1C2g2, 1A1C2g5,
 1A1C2g6, 1A1C2j1, 1A1C2d3, 1A1C2d5, 1A1C2c7
 EFFECTIVE AREA : 4334 HA
 (SCALE: 1:50,000)



SOIL MAP



REFERENCES

- VILLAGE BOUNDARY
- DRAINAGE
- ROAD
- RAILWAY STATION
- RAILWAY TRACK
- WATERSHED BOUNDARY

SOIL

14 Coarse loamy, Calcareous Soils D-5 well drained, e-1 slight erosion (Typic Haplustepts)/sandy soils D-7 excessively drained, e-2 moderate Erosion (Typic Ustipsamments)

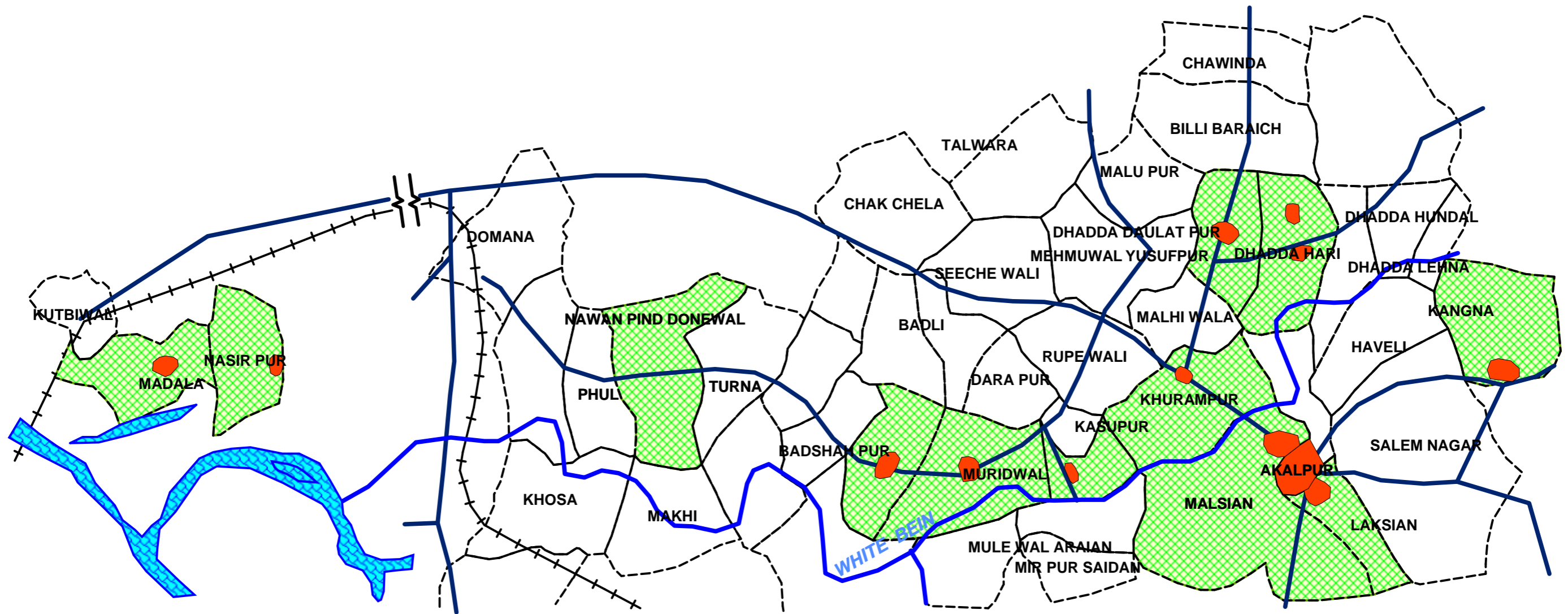
TO JANDIALA

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
BLOCK: SHAH KOT & LOHIAN, DISTRICT: JALANDHAR
MICRO WATERSHED CODES: 1A1C1d3, 1A1C1d5, 1A1C1f1,
1A1C1f3, 1A1C1b1, 1A1C1b5, 1A1C1c1, 1A1C1c3, 1A1C1c5
EFFECTIVE AREA : 4334 HA
(SCALE: 1:50,000)



WATERSHED MAP



LEGEND

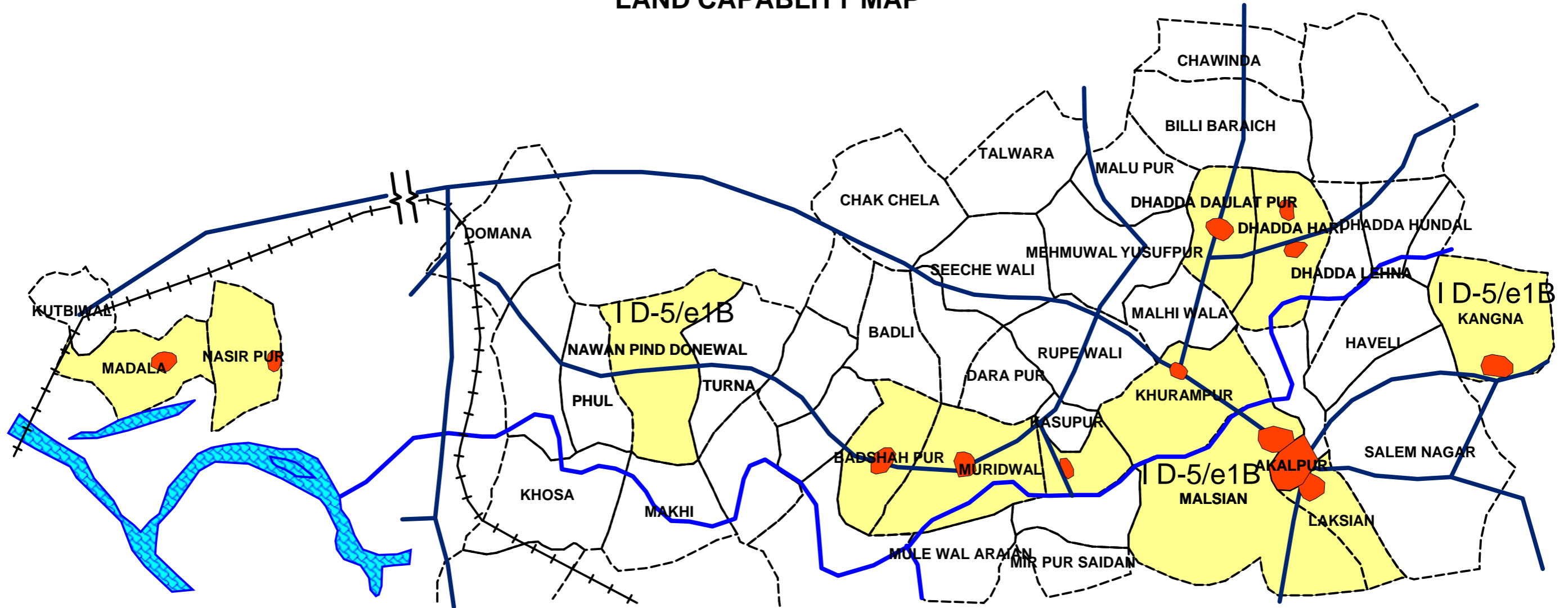
- ROAD
- RAILWAY TRACK
- SETTLEMENT
- VILLAGE BOUNDARY
- PROJECT AREA
- DRAINAGE
- WATERBODY

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: SHAH KOT & LOHIAN, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C1d3, 1A1C1d5, 1A1C1f1,
 1A1C1f3, 1A1C1b1, 1A1C1b5, 1A1C1c1, 1A1C1c3, 1A1C1c5
 EFFECTIVE AREA : 4334 HA
 (SCALE: 1:50,000)



LAND CAPABILITY MAP



LEGEND

- SETTLEMENT
- ROAD
- RAILWAY TRACK
- DRAINAGE
- WATERBODY
- VILLAGE BOUNDARY

LAND CAPABILITY CLASSES

- | | |
|--|---|
| I | V |
| II | VI |
| III | VII |
| IV | VIII |

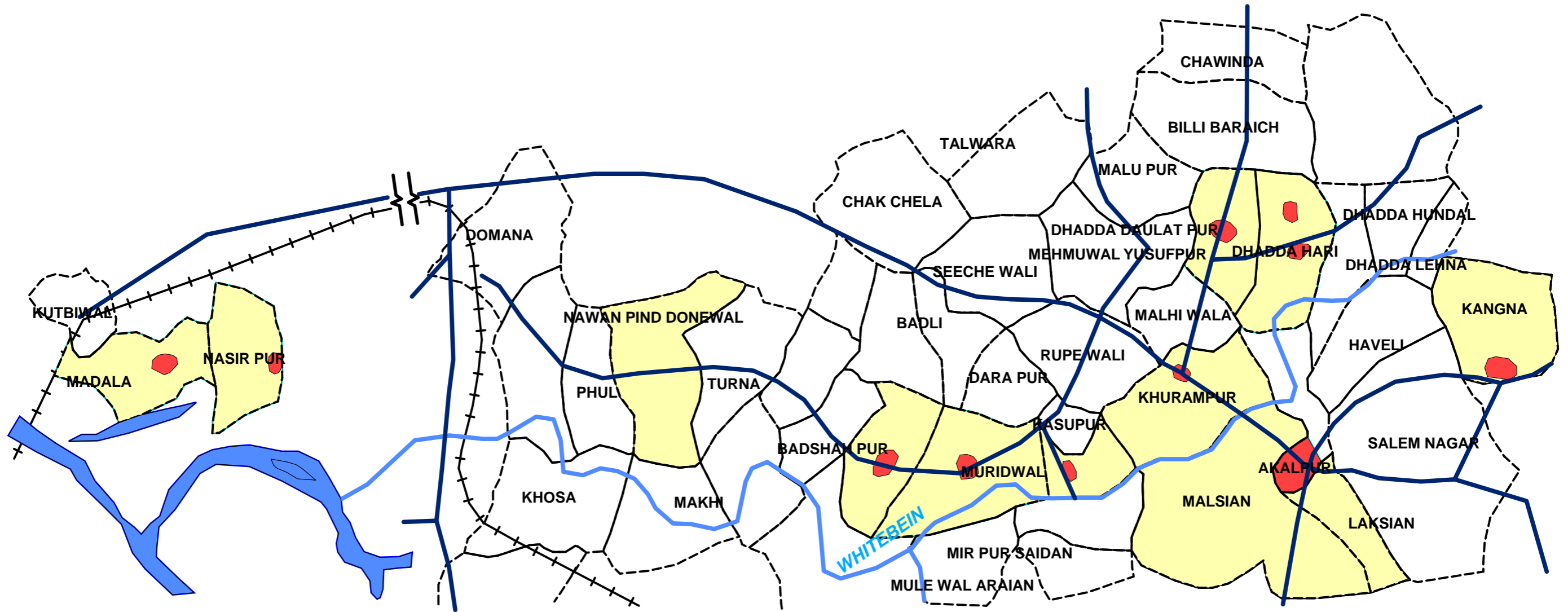
LIMITATIONS/HAZARDS
 s- Root Zone Limitation
 e-Erosion and Run off
 w-Excess water/Wetness
 c- Climate limitations

INTEGRATED WATERSHED MANAGEMENT PROGRAMME







PROJECT: JALANDHAR-1/10-11
BLOCK: SHAH KOT & LOHIAN, DISTRICT: JALANDHAR
MICRO WATERSHED CODES: 1A1C1d3, 1A1C1d5, 1A1C1f1,
1A1C1f3, 1A1C1b1, 1A1C1b5, 1A1C1c1, 1A1C1c3, 1A1C1c5
EFFECTIVE AREA : 4334 HA
(SCALE: 1:50,000)



LAND USE AND LAND COVER



LEGEND

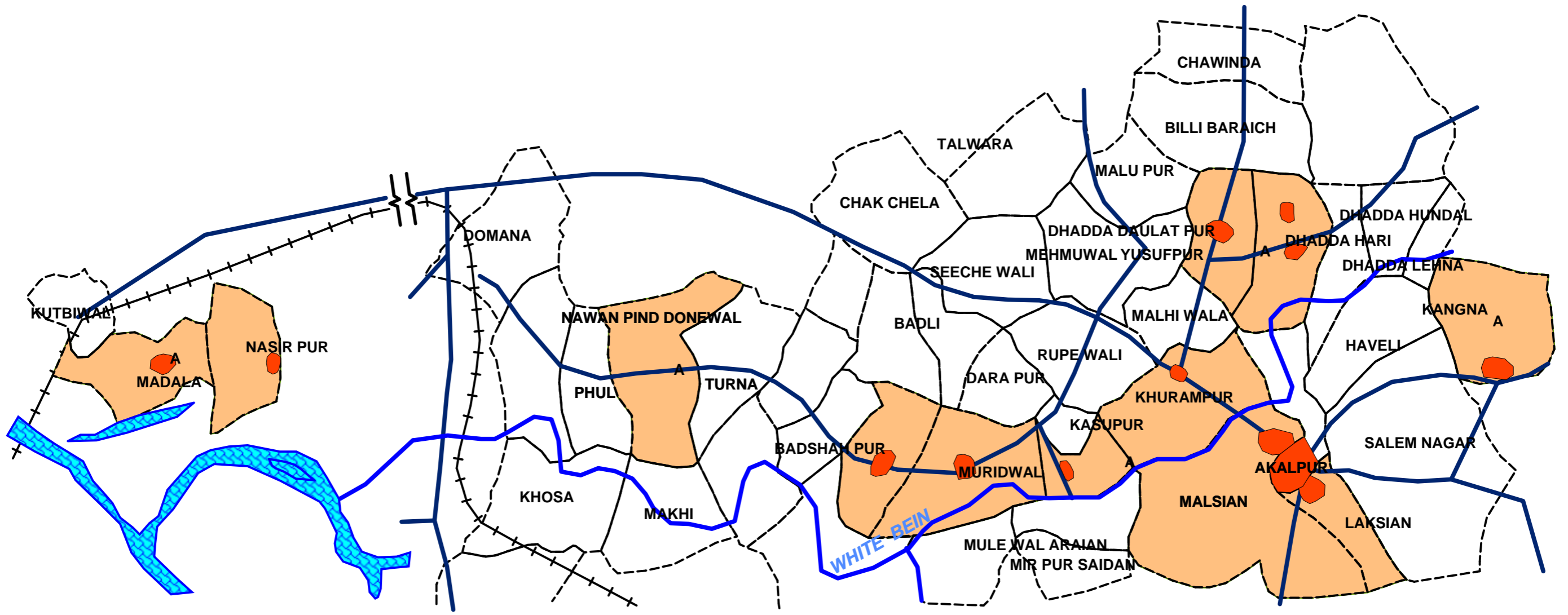
-  ROAD
-  RAILWAY TRACK
-  VILLAGE BOUNDARY
- LAND USE/LAND COVER
 -  BUILT UP AREA
 -  CROP LAND
 -  WATERBODY

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: SHAH KOT & LOHIAN, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C1d3, 1A1C1d5, 1A1C1f1,
 1A1C1f3, 1A1C1b1, 1A1C1b5, 1A1C1c1, 1A1C1c3, 1A1C1c5
 EFFECTIVE AREA : 4334 HA
 (SCALE: 1:50,000)



SLOPE MAP



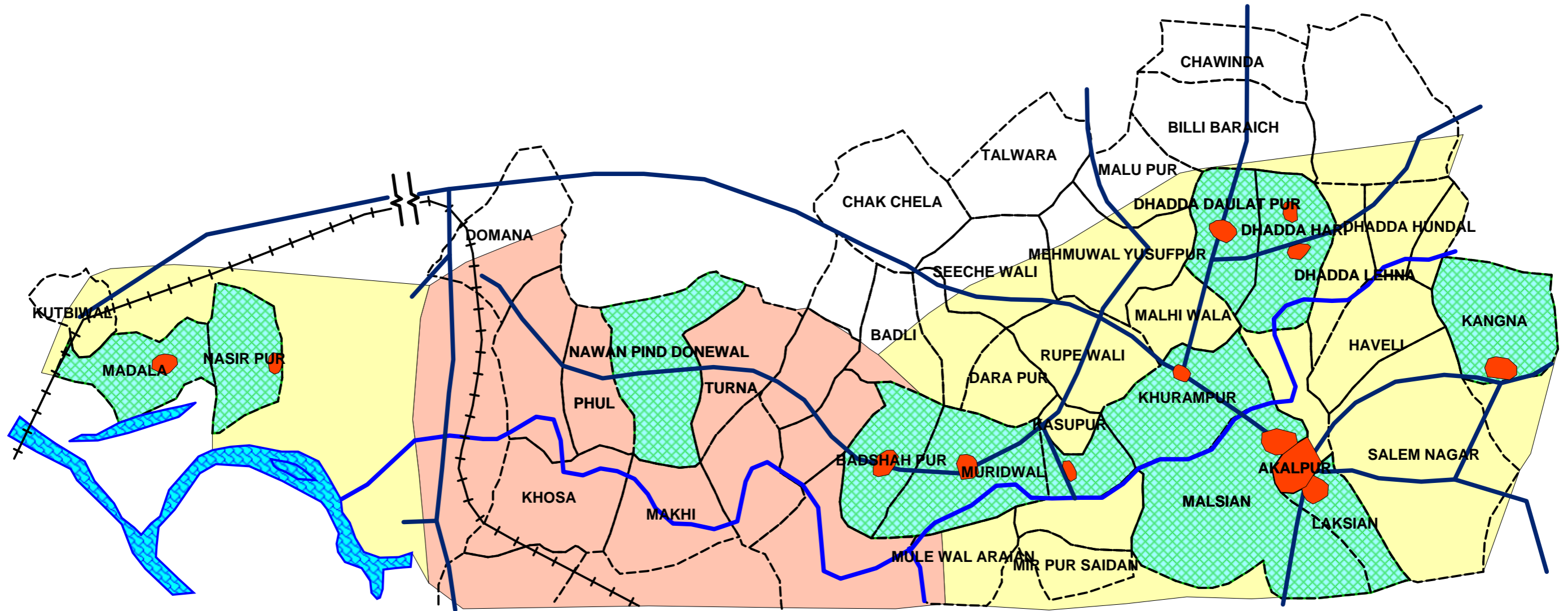
LEGEND		SLOPE	
	ROAD		A (0-1%)
	RAILWAY TRACK		B (1-3%)
	SETTLEMENT		C (3-5%)
	VILLAGE BOUNDARY		D (5-10%)
	DRAINAGE		H (10-30%)
	WATERBODY		

INTEGRATED WATERSHED MANAGEMENT PROGRAMME

PROJECT: JALANDHAR-1/10-11
 BLOCK: SHAH KOT & LOHIAN, DISTRICT: JALANDHAR
 MICRO WATERSHED CODES: 1A1C1d3, 1A1C1d5, 1A1C1f1,
 1A1C1f3, 1A1C1b1, 1A1C1b5, 1A1C1c1, 1A1C1c3, 1A1C1c5
 EFFECTIVE AREA : 4334 HA
 (SCALE: 1:50,000)



SOIL MAP



LEGEND

- SETTLEMENT
- ROAD
- RAILWAY TRACK
- DRAINAGE
- WATERBODY
- VILLAGE BOUNDARY
- PROJECT AREA

LEGEND

- 14** Coarse loamy, Calcarous Soils D-5 well drained, e-1 slight erosion (Typic Haplustepts)/sandy soils D-7 excessively drained, e-2 moderate Erosion (Typic Ustipsamments)
- 19** Coarse loamy, calcarous soils D-5 well Drained, e-1 slight erosion (Typic Haplustepts) / Stratified Coarse loamy, Calcarous soils D-5 well drained, e-1 slight erosion (typic Ustifluvents)