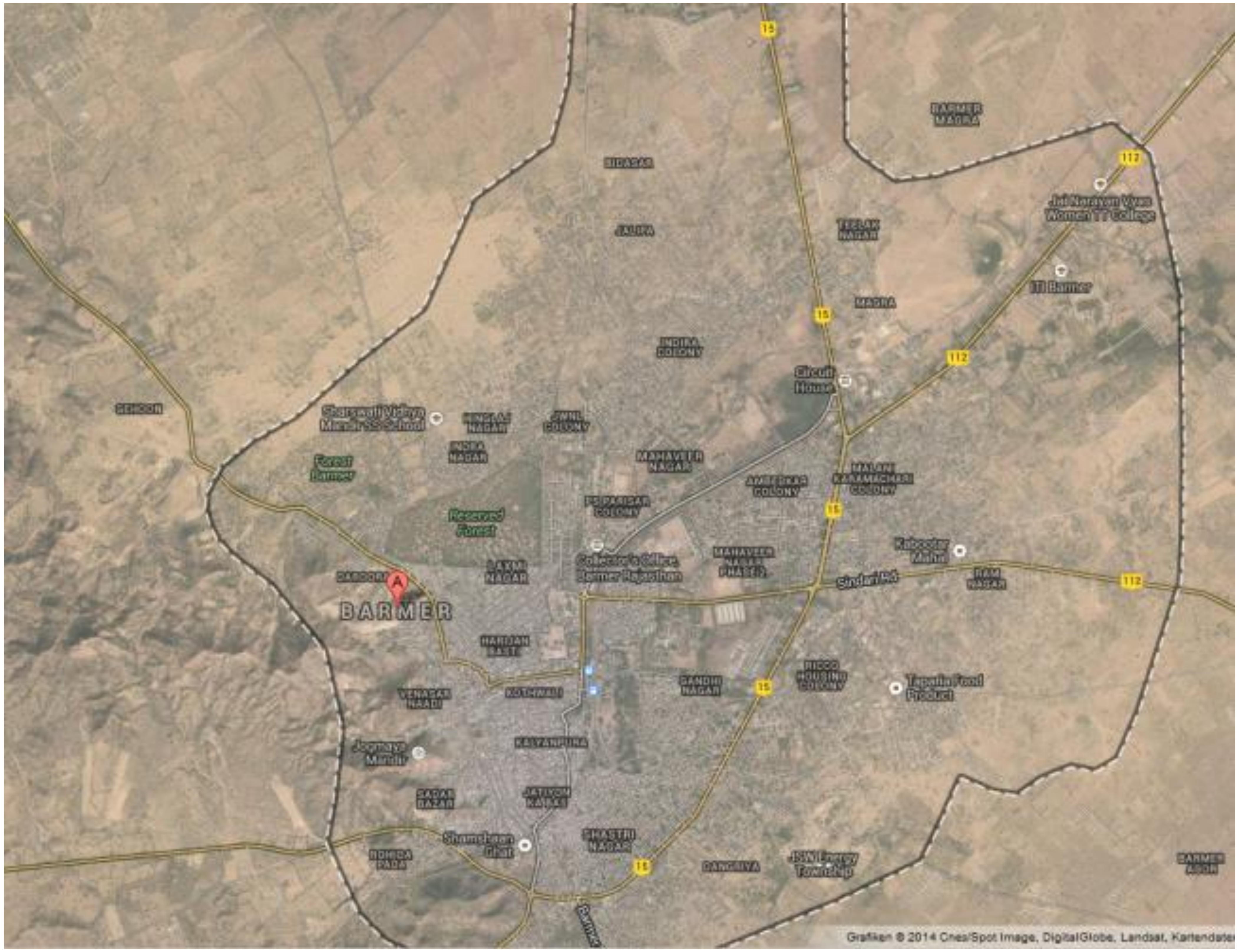
HANDOUTS FOR PARTICIPANTS:

	ARID CITY
Maps / figures	**To be provided after decision on cities**
Population and space	83,000 (class II city). Fairly densely populated. Still much empty space available
Location and topography	Arid environment (Close to desert area). Hill range to the west, gradual slope towards south.
Geology	Semi-consolidated porous formations comprising sand, conglomerate and rocks. Depth to water level 5 – 10 m.
Climate	Arid, erratic rainfalls, annual rainfall 160 mm.
Existing situation of sanitation	60 % sanitary flushed latrines connected to septic tanks. 40 % dry latrines. No sewer system. Strom water is collected through open drains. Access to toilets is fair. Manual scavenging practiced in some areas. No mechanism exists for desludging and transportation of septage.
Water supply	Ground water; problems of scarcity; water table further decreases year by year.

ARID CITY


BIDASAR
JALIPA
BARMER MAGRA
TEELAK NAGAR
MAGRA
ITI Barmer
INDIRA COLONY
Circuit House
SEHOON
Forest Barmer
Reserved Forest
MAHAVEER NAGAR
AMBEDKAR COLONY
MALANI KARAMACHARI COLONY
Collector's Office, Barmer Rajasthan
MAHAVEER NAGAR PHASE 2
Kabootar Mahal
Sindari Rd
RAM NAGAR
LAXMI NAGAR
BARMER
HARIJAN BASTI
KOTHWALI
GANDHI NAGAR
Tapadia Food Product
VENASAR NAADI
KALYANPURA
Joogmaya Mandir
SADAR BAZAR
JATIYON KA BAS
Shamshaan Ghat
SHASTRI NAGAR
ROHIDA PADA
DANGRIYA
JSW Energy Township
BARMER AGOR
15
112
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HANDOUTS FOR PARTICIPANTS:

	HILLY CITY
Maps / figures	**To be provided after decision on cities**
Population and space	98,000 (class II city). Areas prone for settlement are densely populated. Highly floating population from tourism.
Location and topography	Located in the foothills of the Himalayan ranges at an average altitude of 1,880 meters. Many streams and water bodies.
Geology	Rocky formations of complex geology.
Climate	Wet mountain climate with an average precipitation of 2,127 mm strongly influenced by monsoon. Warm summers, cooler winters, can also face snowfall.
Existing situation of sanitation	60 % of city area covered by sewerage network. City divided into 8 sanitation zones, each equipped with one large septic tank which is expected to collect all sewage of the zone. However, the carrying capacities are surpassed and overflow events are frequent. Accidental rainwater inflows contribute to that. There is no sewage treatment plant; the waste water is finally discharged into the streams. Areas non-served by sewerage are equipped with on-site septic tanks. Open defecation is limited to 3 %. Septage desludging is unregulated & informally managed by private agencies.
Water supply	Surface water from springs, much pumping energy needed.

HILLY CITY


CHATURDHAR
CHARLEVILLE
NAYA MOHALLA
SURVEY COLONY
THE MALL RD
RAJMANDI
LANDOUR
LIBRARY ROAD
BANSAGAD
MUSSOORIE
LONDHAR VILLAGE
DHOBI GHAT
SHER GARHI
BARLOW GANJ
BHATTA CHOWK
KYARKULI BHATTA
CHRISTIAN VILLAGE

HANDOUTS FOR PARTICIPANTS:

	COASTAL CITY
Maps / figures	**To be provided after decision on cities**
Population and space	56,000 (class-II city). Floating population due to migrant workers. Only 1 % slum population. Fairly populated, empty space for settlement still available, however limited for larger sanitation infrastructure. Large agricultural areas adjacent.
Location and topography	Located in coastal plain attached to sea. Flat topography with an average altitude of 2 m above sea level
Geology	Laterite and sandy soils, highly permeable ground with high water table.
Climate	Hot and wet monsoon climate, annual rainfall 2,960 mm.
Existing situation of sanitation	85 % of households have on-site facilities, 50 % comprise of alleged septic tanks, which however lack any septic action in the latrine apparatus. Many septic tanks get never cleaned. Septage desludging is unregulated & informally managed by private agencies. No facilities for treatment or disposal of sludge. 15 % of units connected to open storm water drains. Also waste water and solid waste enters the drains, which are frequently clogged.
Water supply	Wells, which face pollution problems

COASTAL CITY