

Zonal Master Plan of Department of Rural development

Government of India has declared the catchment area 4179.59 square km. around the river Bhagirathi from Gomukh to Uttarkashi and upto 100 meter from both the banks of the river a eco- sensitive zone by its notification number 2429/date 18 dec. 2012. This eco-sensitive zone comprises following villages-

Sl. no.	Village name	Sl. no.	Village name	Sl. no.	Village name	Sl. no.	Village name	Sl. no.	Village name	Sl. no.	Village name
1	AGORA	13	Dhanpur	25	Jaspur	37	Latta	49	Pahi	61	Seku
2	Aleth	14	Dharali	26	Jhaala	38	Malla	50	Pala maradi	62	Silla
3	Bagori	15	Dwari	27	Jouraw	39	Mando	51	Pata	63	Silyan
4	Bagyalgaun	16	Jakhhol	28	Maneri	40	Pilang	52	Siror	64	Bandrri
5	Didsari	17	Joshiyara	29	Manpur	41	Purali	53	Sukki	65	Barsu
6	Dowah	18	Kamar	30	Mastari	42	Raithal	54	Sunagar	66	Beyana
7	Gajoli	19	Kaneth	31	Mukhawa	43	Sald/Majagoun	55	Syaba	67	Bhangeli
8	Gangori	20	Kanrardi	32	Nalda/Bodahr	44	Sanja	56	Uttarkashi	68	Bhacoli

9	Gawana	21	Kishanpur	33	Nateen	45	Salang	57	Tihar	69	Bhatwari
10	Gorshali	22	Kotiyalgaun	34	Nougoun	46	Salu	58	Tiloth	70	Bha-Tipri
11	Gayanja	23	Kumalti	35	Nelang	47	Sangrali	59	Dasda	71	Bhukki
12	Heena	24	Kujan	36	Netala	48	Sada	60	Uttron	72	Bonga
73	Hurri	76	Jakhol	79	Niracot	81	Sadag	83	Bogari	85	Jadung
74	Kyark	77	Nismor	80	Sari	82	Dandalka	84	Jamak	86	Ladari
75	Ongi	78	Sora	87	Thalan						

According to guidelines of zonal master plan the description of programmes to be implemented by deptt. of rural development-

For the welfare and employment, self employment, housing and other developmental needs of residents of eco- sensitive zone the department of rural development will Implement the following programmes namely Indra Awas Yojna, Deen Dayal Awas Yojna, credit cum subsidy, MNREGA , NRLM , BADP, Utrakhand Seemant Pichhda Kshetra Vikas Yojna, MPLADS, MLALADS, Mera Gaon Meri Sadak etc.

The works to be implemented under the above mentioned programmes are mainly classified as follows-

Sl. No	Work name	Regulated	Permitted	Non Permitted	Comments
1	Residential/ Non residential houses		Permitted		There will be need of constructing Residential and Non-residential houses for below poverty line resident families of notified eco-sensitive zone. The construction of these houses will be done following the local traditional concepts and arts. The construction will be carried out in the demarcated residential habitations. For construction of these houses green/agri/ horticultural land will not be used.
2	Rural connectivity		Permitted		The length of footpaths/roads will not be more than 5 km and the unused material in the processes will not be dumped in the slopes. Along the footpaths / roads there will be sufficient provision for drainage. The construction of these footpaths/road will be not done in fault zone and land sliding area.
3	Water harvesting, soil conservation, environment conservation related work		Permitted		In the notification there are directions for permitting these works under afforestation. Pine trees and exotics will not be planted and the plantation will be carried out near and around the landslide zone. For water conservation the structures will not be constructed in steep slopes and landslide zone.
4	Land development, Agriculture and horticulture related work		Permitted		This work will be carried out mainly under MNREGA. Under this, the land of BPL families will be developed so as to make it fit for agriculture and horticulture work. To provide irrigation facility construction of minor canal and hauz would be required. In the process of developing agriculture

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					the agriculture pattern will not be changed.
5	Tourism site development / beautification of parks		Permitted		In the notified area the natural heritage and man made places will be developed without causing any damage. During the process of development the basic structure of heritage site will not be changed.
6	Play ground/ helipad construction		Permitted		In the notified area playgrounds for the youths will be developed and these play grounds will be used as the helipads also. For these projects agriculture/ horticulture/ green forest land will not be used.
7	Solar energy		Permitted		According to the proviso (vi) of point 3 (c) of notification number 2429/date 18 Dec. 2012 of ministry of environment and forest of government of India . there is provision for use of solar energy.
8	Rural bridge construction		Permitted		In the notified area there was a natural calamity in the years 2012-13 and 2013-14 therefore there is need for reconstruction of damaged bridges which were already proposed in the action plan of BADP and other programmes. Slopes will not be destabilized while construction is done.
9	Micro hydro power		Permitted		Under the proviso (v) of point 3 (c) of notification number 2429/date 18 Dec. 2012 of ministry of environment and forest of government of india a micro hydro power plant has been proposed under BADP for the security sector. This will be used by the border forces. Construction of this project

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					will not involve diversion of the river.
10	Skill development training		Permitted		For promoting self employment of residents of notified area, up gradation of skills related to agriculture, horticulture, animal husbandry handloom etc. is proposed. No plastics will be used in the training of skill development

3- Under the BADP the following category of works will be implemented-

Name of Sector	Scheme	Regulated	Permitted	Non Permitted	Comments
1-(a) Infrastructure -I	i)Construction and strengthening of approach roads, link roads, bridges, culverts, foot bridges, foot suspension bridge and helipads in hilly and inaccessible areas having no road connectivity.		Permitted		
(b) Infrastructure first-II	i) Safe drinking water supply		Permitted		
(c) other Infrastructure	i) Development of infrastructure for weekly haats/bazaars and also for cultural activities etc. in border areas		Permitted		

Name of Sector	Scheme	Regulated	Permitted	Non Permitted	Comments
	ii) creation of new tourist centers.		Permitted		
	iii) new and renewable energy- biogas/biomass gasification, solar wind energy and mini hydel projects-system/devices for community use and related activities.		Permitted		
	iv) development of infrastructure for industries-small scale local inputs viz., handloom, handicraft, furniture making, tiny units, black smith works etc. and food processing industry.		Permitted		
	v) promotion of rural tourism/border tourism		Permitted		
(c) other Infrastructure	vi) protection of heritage sites.		Permitted		
	viii) drains/Gutters as a part of water disposal system etc.		Permitted		
2-health deptt.	i) construction of houses for doctors, paramedics and other officials engaged in health sector in the border villages.		Permitted		
	ii) building infrastructure (PHC/CHC/SHC)		Permitted		
	iii) Provision of medical equipment of basic/elementary type		Permitted		

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	iv) X-ray, ECG machines, equipment for dental clinic, pathology labs etc. can also be purchased.		Permitted		
	v) setting up of mobile dispensaries/ambulances in rural areas by Govt/Panchayati Raj Institution including tele-medicine		Permitted		
	vi) construction of boundary walls/barbered wire fencing around HSCs/ dispensaries in border villages		Permitted		
3-Agriculture and allied sectors	i) animal husbandry and dairying, pisciculture, sericulture, poultry farming/Fishery/pig/ Goat/Sheep farming, farm forestry, horticulture/floriculture.		Permitted		
3- Agriculture and allied sectors	ii) Construction of irrigation embankments, or lift irrigation or water table recharging facilities (including minor irrigation works) iii) water conservation programmes, social forestry, parks, garden in government and community lands or other surrendered lands including pasturing yards.		Permitted		
	iii) veterinary aid centers, artificial insemination centre and breeding centre.		Permitted		

Name of Sector	Scheme	Regulated	Permitted	Non Permitted	Comments
	iv) skill development training to farmers for the use of modern/scientific techniques forward integration.		Permitted		
4-Social sector	i) construction of community centres, anganwadies, cultural centres/community halls, common shelters for the old or handicapped, construction of transit camps/staging huts/waiting sheds/rain shelters with toilets. Kissan sheds with toilets at the gates of fencing etc.		Permitted		
	ii) construction of boundary walls/barbed wire fencing around public building including Anganwadies.		Permitted		
	iii) Rural sanitation/toilet block in border village particularly for women and public places including in slum areas and in SC/ST habitations and at tourist centres, bus stands etc. Thrust should be on separate toilets particularly for women.		Permitted		
	iv) Swachhh Bharat Abhiyan in border villages.		Permitted		
	v) capacity building programme by way of vocational studies training for youth for self-employment and skill up-gradation of artisans, weavers, farmers etc.		Permitted		

Name of Sector	Scheme	Regulated	Permitted	Non Permitted	Comments
5-Education	i) Construction of houses for teachers and other officials engaged in education sector in border villages.		Permitted		
	ii) primary/middle/secondary/higher secondary school buildings (including additional rooms)		Permitted		
	iii) construction of hostels/dormitories, Public libraries and reading rooms, construction of hostels/ dormitories.		Permitted		
	iii) construction of computer labs with necessary infrastructure and internet connectivity.		Permitted		
	iv) construction of science labs with necessary infrastructure.		Permitted		
	v) construction of toilets in schools including toilets for girls.		Permitted		
	vi) construction of boundary walls/wire fencing around the schools, hostels/dormitories, playgrounds, libraries and reading rooms.		Permitted		
6-Activities in the field of	i) Development of playing fields.		Permitted		

Name of Sector	Scheme	Regulated	Permitted	Non Permitted	Comments
sports	ii) Sports infrastructure in border village for activities such as boxing, archery, shooting, martial arts, judo karate and other popular games including adventure sports.		Permitted		
7- Special/ Specific area schemes	i) model village composite development of at least one village of sizeable population surrounded by five-six or more villages close to the border.		Permitted		
	ii) promotion of organic farming		Permitted		
	iii) warehouses for food grains and fodder in hilly areas particularly in snow bound areas of Uttarakhand.		Permitted		
	iv) E-chaupals, agri-shops, mobile media vans etc.		Permitted		

- To implement the above programmes the following relaxations will be needed-
- The above mentioned works are related to the employment, self employment and development of basic infrastructure of rural poor and there will be need of permission to use local construction materials. The larger part of notified area is of the slope of degree of 60-65 for there will be need to permit construction in these slopes.
- In the notification no. 2429/date 18 Dec 2012 there is provision to take permission from GoI to change the land use, which is a complicated process. Generally for construction of infrastructural facilities, housing facilities and small units for self employment there will be need of agriculture land. The construction will be carried out under the 500 m. radius from the main habitation and 200 m. away

along the motor road connecting the village. Therefore the above said agricultural land needs to be set free for construction purpose so as to escape the complicated process of taking permission for change in land use.

- To prepare zonal master plan the meeting with local residents especially women were held in following places :-

Place – Harsil Inter College – dated 22-9-2015

Place- Sunagar Junior High School – dated 24-9-2015

Place- Block Meeting Hall Bhatwari- dated 29-9-2015

Place- G.I.C. Natala – dated 1-10-2015

Place- G.I.C. Gongori –dated 3-10-2015

Place- Suman Sabhagar Uttarkashi- dated 5-10-2015

No suggestions were received from the local residents.

District Development officer
Uttarkashi