

**APPLICATION FORM FOR EXCHANGE OF RURAL REGISTERED LAND WITH STATE LAND
(To be filled up by the Applicant)**

3. Reasons for proposing land exchange (please tick ✓)

- Affected by Natural Calamities
- Falling within the critical watershed and wetland area
- Scattered Private registered plot(s) located within state forests

4. Additional Information

(Additional sheets may be used if necessary)

5. Enclosures

- a. Photograph evidence of the affected registered land (Far and Close-up view)
- b. NOC from Financial Institutions if the plot is mortgaged.

**Signature of
Applicant**

**EXCHANGE OF RURAL REGISTERED LAND WITH STATE LAND
(To be filled up by the Dzongkhag Land Exchange Verification Team)**

1. ASSESSMENT OF AFFECTED REGISTERED LAND

1.1 Status of Affected Registered Land (Please ✓)

- Affected by Natural Calamities
- Falling within critical watershed and wetland area
- Scattered Private registered plot(s) located within State forests

Description

(Additional sheets may be used if necessary)

1.2 Land Capability Assessment

1.2.1. Land Capability Assessment for Affected Registered Land (please refer to Guideline/Table 1.2.1.1)

Parameter	Field Data	Land Class	Decision Factor*	Remarks
Slope(degrees)				
Altitude (masl)				
Annual Rainfall (mm)				
Erodibility				
Soil Depth (cm)				
Soil Texture				
Drainage				
Land Aspect				

*The Decision factor shall be determined by considering the worst parameter i.e., by following the Principle of Limiting Factor.

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1.2.1.1. Guideline for Land capability assessment

Land Class	Highly Suitable	Moderately Suitable	Marginally Suitable	Not Suitable
Slope (degrees)	<10	<20	≤30 for GRF ≤35 for RG	>30 for GRF >30 for RG >3200
Altitude (masl)	≤2000	2001-2600	2601-3200	Any for RG <700
Annual Rainfall (mm)	>1200	1199-1000	999-7000	Any for RG
Erodibility	None	Slight	Slight-Moderate	High, Severe
Soil Depth (cm)	≥100	≥75	≥50	<50 ≤40 for RG
Soil Texture	ZiCl, SCL, CL, SL	L, SL, ZiL	LS, ZiC	S, C, Zi
Drainage	WD	MWD	ID, PD	XWD, PWL

Note:

*ZiCl=Silty Clay, SCL=Sandy Clay Loam; CL=Caly; SL=Sandy Loam; L=Loam; ZiL=Silty Loam; LS=Loamy Sand;
ZiC=Silty Clay; WD=Well Drained; MWD=Moderately Well Drained;
ID=Imperfectly Drained; PD=Poorly Drained; XWD=Excessively Well Drained; PWL=Permanently Waterlogged.
RG=Registered Land; GRF=Government Reserved Forest Land.*

2. ASSESSMENT OF IDENTIFIED STATE LAND

2.1 Details of Identified State Land

Attributes	Details
GPS Coordinates Point (Four sides & Central Point)	
Name of the land	
Area (in acres)	
Village	
Gewog	
Dungkhag	
Dzongkhag	

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2.2 Status of Identified State Land

Attributes	% Of State Land Area
Dense forest (Crown cover > 40%)	
Degraded forest (Crown cover < 10%)	
Land with profuse regeneration	
Barren land (No trees)	
Richness of the Biodiversity	
Slope (degree)	

2.3 Will the use of the State Land for the proposed purpose have any adverse implications on the surrounding environment based on community/stakeholder consultation and consent?

Issues	Impact	Clearance from concerned stakeholders	Reason (If no consent provided)

2.4 Presence of endangered/endemic flora and fauna in the State Land.

Species (List)	Likely impact on its habitat	Safeguards Recommend
Flora		
Fauna		

2.5 Detail of Land valuation as per PAVA

Land Details	Area (Ac)	Class Category (A, B, C)	PAVA Rate (Nu.)
Affected registered land			
Recommended substitute land area after valuation			

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3. Enclosures (Please tick ✓)

- 3.1 Photograph evidence of the affected registered land
 - i) Far view
 - ii) Close view
 - iii) Close view along with nearby plot(s)

- 3.2 Photograph evidence of the substitute SL
 - i) Far view
 - ii) Close view
 - iii) Close view along with nearby plot(s)

- 3.3 Forestry Clearance of the substitute SL
- 3.4 Survey Report (including Shapefile) for partially affected plot(s)
- 3.5 Survey Report (including Shapefile) for substitute plot(s)

4. Recommendation of the team based on the above observation (Please tick ✓)

- 8.1. Recommended for submission to NLCS

- 8.2. Not recommended for submission to NLCS

Remarks/Justification

**EXCHANGE OF RURAL REGISTERED LAND WITH STATE LAND
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SIGNATURE OF THE DZONGKHAG LAND EXCHANGE COMMITTEE

**Dzongkhag Forest Officer/
Park Manager/Range Officer/**

**Dzongkhag Agriculture Officer/
Extension Officer**

Dzongkhag Land Sector

Dzongdag/Drungpa

EXCHANGE OF RURAL REGISTERED LAND WITH STATE LAND
 (To be filled up by the Dzongkhag Land Exchange Verification Team in case the reasons for the exchange are mentioned as “falling within the critical watershed and wetland area”)

(A) ASSESSMENT OF THE AFFECTED REGISTERED LAND BY CRITICAL WATERSHED AND WETLAND

1. Does applicants’ land falls under the critical watershed?

- Yes (The area will be evaluated separately for the Water Management Area)
 No (Go to Sl. No. 2)

2. Presence of wetland in applicants’ land

- Yes (Go to Sl. No. 3)
 No

3. Wetland types within the applicant’s land and their details

3.1. Presence of spring/streams (point source) within the applicant’s land

- No
 Yes, if so, mention the details as follows:

Sl. No.	Name of springs/streams (if available)	Coordinates(s)	Discharge (l/s)

3.2. Presence of other waterbodies is in the form of marshes/swamps/fen/peatland or ponds/lake

- No
 Yes, if so, mention the details as follows:

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Sl. No.	Name of waterbodies (if available)	Form of waterbodies (marshes/swamps/fen/peatland or ponds/lake)	Coordinates(s)	Area (acres)

4. Is the water from the applicant’s land used by the communities and beneficiaries other than applicants?

- No
- Yes, if so, mention the details as follows:

(a) Agriculture:

- No
- Yes, if so, mentioned area supported (acres):

(b) Drinking:

- No
- Yes, if so, mentioned number of beneficiaries (households):

(c) Any other use not mentioned above, specify:

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5. Types of objections on activities on applicant’s land from the communities and beneficiaries (attach supporting documents):

(a) Agriculture

- No
 Yes

(b) Livestock

- No
 Yes

(c) Timber harvesting

- No
 Yes

(d) Any other objections, specify: