

# Information Sheet on Waterbird Network Sites (SIS)

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**2. Date this sheet was completed:**

10<sup>th</sup> February 2008

**3. Country:**

Republic of Korea

**4. Name of the Flyway Network site:**

Upo Wetland

**5. Map of site included:**

Yes

**6. Geographical coordinates (latitude/longitude, in decimal degrees):**

Latitude: 35° 33'

Longitude: 128° 25'

**7. Elevation:** (in meters: average and/or maximum & minimum)

Average: 10 m

Maximum: 15 m

Minimum: 5 m

**8. Area:**

**Total area of Ramsar Site: 854 ha**

**Total permanent surface water area: 231 ha**

- Upo Wetland: 128 ha
- Mokpo Wetland: 53 ha
- Sajipo Wetland: 36 ha
- Jjokjibeol Wetland: 14ha

**9. General overview of the site:**

**Upo Wetland** is made up of four smaller wetlands (Upo, Mokpo, Sajipo, and Jjokjibeol) and this is why the wetlands are collectively known as Upo Wetland. It is located in the eastern part of the Nakdong River and is represented by a large oxbow lake and marshes. Surface water is permanent even though in the dry season, while extensive flooding occurs in surrounding areas during the rainy season.

This wetland supports various wetland organisms. As a sufficient food resource, the wetlands are very important habitat to breeding birds in summer and winter ground. In particular, this wetland is very important wintering ground for Bean Goose (*Anser fabalis*) and other internationally important waterbirds.

**10. Justification of Flyway Site Network criteria**

- **Refer to Annex I**
- a2, a5, a6

## Annex I : Criteria for the inclusion of sites in the Flyway Site Network

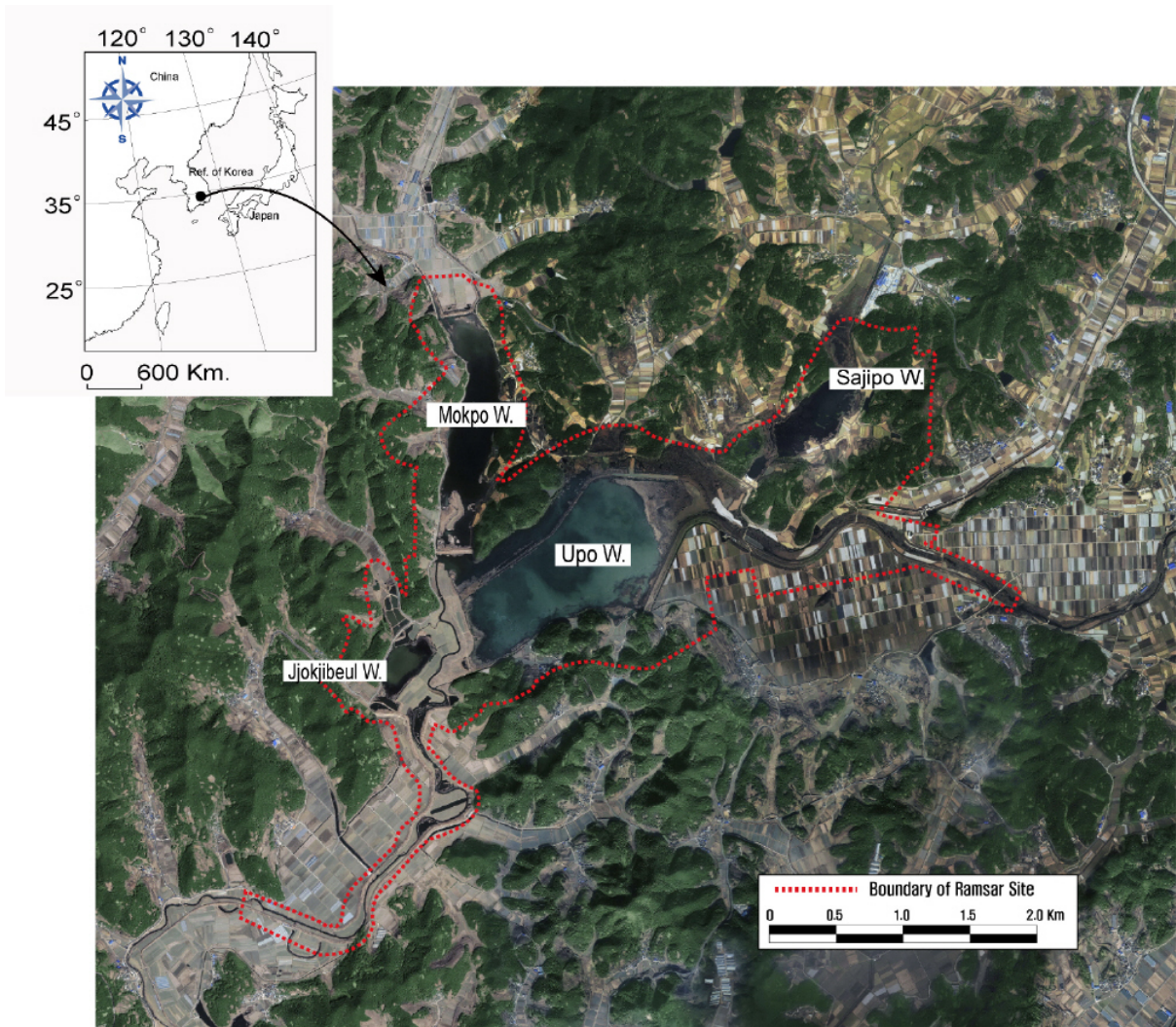
※ Major Reference: Monitoring result from waterbird manager in the Upo Wetland Ecology Centre

- It regularly supports 20,000 or more waterbirds
- It regularly supports 1% of the individuals in a population of one species or subspecies of waterbird.

Scientific name	Common name	Population		1% individual		Peak count	Year	Ratio (%)	
		world	route	world	route			world	route
<i>Anser fabalis</i>	Tundra Bean Goose		80,000		800	5,569	2007.12		7
<i>Anas falcata</i>	Falcated Teal	35,000		350		2,700	2000.10	8	
<i>Grus monacha</i>	Hooded Crane	10,160	8,700	100	85	39	2000.10	0.3	0.5

- It supports appreciable number of an endangered or vulnerable population of migratory waterbird.

Scientific name	Common name	Registered IUCN Red Data Book			Peak Count	Year
		VU	EN	NT		
<i>Platalea minor</i>	Black-faced Spoonbill		☉		4	2007.11
<i>Anas formosa</i>	Baikal Teal	☉			1,500	2000.11
<i>Anas falcata</i>	Falcated Teal			☉	2,700	2000.10
<i>Ciconia boyciana</i>	Oriental White Stork	☉			1	2004.12
<i>Haliaeetus pelagicus</i>	Steller's Sea Eagle	☉			1	2000.12
<i>Aegypius monachus</i>	Cinereous Vulture			☉	3	2007.12
<i>Grus monach</i>	Hooded Crane	☉			39	2000.10



▪ Map of the Upo Wetland