



Document 12

Status and management of the EAAFP Flyway Site Network

Submitted by the EAAFP Science Unit of the Secretariat

1. Background and introduction

Some 1060 important sites have been identified as being internationally important for migratory waterbirds along the EAAF (Jaensch 2013), of which about 152 (14%) have been designated as Flyway Network Sites (FNS) as of 15 February 2023 (<https://www.eaaflyway.net/wp-content/uploads/2022/10/List-of-FNS-October-2022-Total-152-Final.pdf>).

At the 10th Meeting of Partners (MoP10) to the EAAFP in December 2018, Partners were requested to update their outdated and missing Site Information Sheets (SISs) and maps. A few sites updated information, while some more SIS were outdated in the past four years.

The Secretariat also was requested to provide small funding at the time of designation of the new FNS to prepare materials to raise awareness of the site. The Secretariat has developed the scheme with interested Government Partners following the nomination of new Flyway Network Sites. As a trial (per site 1,000 USD) four countries organized the celebration with local communities, production of the leaflets on the site and informational materials, such as signboards. Partners are encouraged to develop waterbird count datasets to support the nomination of new Flyway Network Sites

2. Expansion of the Flyway Network Site

New Sites

As of 15 February 2023, 152 sites important for migratory waterbirds in the East Asian – Australasian Flyway have been listed as Flyway Network Sites (FNS), covering a total of 23,085,439 hectares. One site from Thailand (Buriram Wetlands) and two sites (Paleik Lake and Pyu Lake) from Myanmar are in the process of being reviewed by experts for designation.

Country	Site Name	Site Code	Year
Myanmar	Nanthar Island and Mayyu Estuaries	EAAF139	2018
Myanmar	Meinmahla Kyun Wildlife Sanctuary	EAAF140	2018
Bangladesh	Ganguirar Char	EAAF 141	2018

Republic of Korea	Hwaseong Wetlands	EAAF 142	2018
Republic of Korea	Janghang Wetland	EAAF 143	2019
Cambodia	Anlung Pring Protected Landscape	EAAF 144	2019
Republic of Korea	Incheon Songdo Tidal Flat	EAAF 145	2019
Republic of Korea	Aphaedo Tidal Flat	EAAF 146	2019
Myanmar	Inlay Lake Wildlife Sanctuary	EAAF 147	2020
Republic of Korea	Daebudo Tidal Flat	EAAF 148	2020
Australia	South-East Gulf of Carpentaria: Leichhardt River to Gore Point	EAAF 149	2020
Republic of Korea	Ulsan Taehwa River	EAAF 150	2021
Japan	Sarobetsu Wetland	EAAF 151	2021
China	Rongcheng Swan National Nature Reserve	EAAF 152	2022
Republic of Korea	Gochang Getbol	EAAF 153	2022

Updating of FNS information

Since MoP 10, the following SIS have been updated and submitted to the Secretariat.

Country	Site Name	Site Code	Year of SIS updated
Australia	Corner Inlet	EAAF009	2020
Australia	Port Phillip Bay (Western Shoreline) and Bellarine Peninsula	EAAF065	2020

As of 10 December 2022, 105 FNS (70%) from 16 Partner countries have out-of-date or missing SISs (**Annex 2**).

The pre-review of the SIS (and map) for new Flyway Network Sites is done by the EAAFP Secretariat and the Science Unit. After review, the SIS and map are then referred to the relevant Working Groups/Task Forces, experts and the Technical sub-Committee to seek comments on the provided justification of the criteria met and other scientific aspects of the nomination following the MOP10 adopted process (MoP10/Document 10). After the practice since MoP10, some adjustments were proposed within Secretariat and with TsC to make the review process more clear(Annex 1).

Sister Site Programme

There are eleven Sister Site Agreements in the East Asian – Australasian Flyway. The EAAFP encourages further cooperation between existing or potential Network sites. The Secretariat has also communicated with the site managers from existing Sister Sites, facilitated the implementation of the existing Sister Site relationship between Incheon Songdo Tidal Flat [EAAF 145] and Hong Kong Mai Po Inner Deep Bay [EAAF003], and supported the new arrangement between Higashiyoka-higata [EAAF124] and Qupaluk [EAAF 33] in February 2023 as the 10th and 11th EAAFP Sister Sites. The Secretariat will continue to expand the cooperation and network opportunities between/among sites following the new Guidelines for the EAAFP Sister Site Program (Ref.MOP11 DD.7).

COUNTRY	CITY OR MANAGEMENT AUTHORITY	SITE NAME	SITE NAME	CITY OR MANAGEMENT AUTHORITY	COUNTRY
China, People's Republic	Dandong City	Yalujiang National Nature Reserve (EAAF043)	Firth of Thames (EAAF019)	Pukorokoro Miranda Naturalist Trust	New Zealand
Korea, Republic of	Changwon City	Junam Reservoir (EAAF095)	Kejo-numa (EAAF098)	Osaki City, Miyagi Prefecture	Japan
China, People's Republic	Qiqihar City	Zhalong National Nature Reserve (EAAF070)	Janghang Wetland Protected area (EAAF143)	Goyang City	Korea, Republic of
Australia	Brisbane City	MoretonBay, Boondall wetlands (EAAF013)	Yatsu-higata (EAAF059)	Narashino City, Chiba prefecture	Japan
Australia	Newcastle City	HunterRiverEstuary Wetlands (EAAF010)	KushiroWetland (EAAF032)	Kushiro City Hokkaido	Japan
Korea, Republic of	Suncheon City	SuncheonBay (EAAF079)	Arasaki (EAAF030)	Izumi City Kagoshima Prefecture	Japan
Japan	Nagoya City	Fujimae Tidal Flat (EAAF080)	Swan Bay Tidal Flats	Greater Geelong City	Australia
Korea, Republic of	Seocheon County	Yubudo Tidal Flat (EAAF101)	Sungei Buloh Wetland Reserve (EAAF073)	National Parks Board of Singapore	Singapore
China, People's Republic	Shanghai City	Chongming Dongtan National Nature Reserve (EAAF002)	Sungei Buloh Wetland Reserve (EAAF073)	National Parks Board of Singapore	Singapore

Korea, Republic of	Incheon Metropolitan City	Incheon Songdo Tidal Flat (EAAF145)	Mai po Inner Deep Bay (EAAF003)	Hong Kong Special Administrative Region	China, People's Republic
United States of America	Bureau of Land Management Alaska	Qupafuk (EAAF133)	Higashiyoka-higata (EAAF124)	Saga City, Saga Prefecture	Japan

Source: <http://eaflyway.net/about-us/the-flyway/flyway-site-network/sister-sites/>

3. Decisions

Partners at the 11th Meeting of Partners to the EAAFP:

- *Approves* the adjustment of the Review Process of New Flyway Network Sites as proposed in **Annex 2**;
- *Agrees* to formally update the outdated SIS prior to the 12th Meeting of Partners (MOP12), with new version of SIS (Ref.MOP11 DD.5) The inter-Governmental Organizations and international NGOs will assist the technical and administrative advice;
- *Calls on* the Science Unit, as part of the Secretariat and the Technical Sub- Committee, to provide updates on the status of FNS at future Meeting of Partners.

ANNEX 1

List of the FNSs for which neither the SIS have been submitted nor an update provided to the Secretariat since designation (as of 15 February 2023)

No.	Country	EAAF Site Code	Name of Site	Year SIS updated
Australia - Total FNS: 25 / SIS Not Submitted: 7 / SIS Outdated: 9				
1	Australia	EAAF010	Hunter Estuary Ramsar Site	Not submitted
2	Australia	EAAF011	Kakadu National Park	Not submitted
3	Australia	EAAF012	Logan Lagoon	Not submitted
4	Australia	EAAF013	Moreton Bay	Not submitted
5	Australia	EAAF014	Orielton Lagoon	Not submitted
6	Australia	EAAF016	The Coorong, Lake Alexandrina & Lake Albert	Not submitted
7	Australia	EAAF066	Western Port	Not submitted
8	Australia	EAAF089	Bowling Green Bay	2006, Outdated
9	Australia	EAAF090	Currawinya National Park	2005, Outdated
10	Australia	EAAF091	Discovery Bay Coastal Park	2004, Outdated
11	Australia	EAAF092	Great Sandy Strait	2005, Outdated
12	Australia	EAAF093	Shallow Inlet Marine and Coastal Park	2004, Outdated
13	Australia	EAAF094	Shoalwater Bay	2005, Outdated
14	Australia	EAAF110	Eighty-Mile Beach, Western Australia	2013, Outdated
15	Australia	EAAF111	Roebuck Bay, Western Australia	2013, Outdated
16	Australia	EAAF120	South-East Gulf of Carpentaria: Karumba-Smithburne (Delta Downs)	2014, Outdated
Bangladesh - Total FNS: 6 / SIS Not Submitted: 0 / SIS Outdated: 5				
17	Bangladesh	EAAF102	Nijhum Dweep National Park	2011, Outdated
18	Bangladesh	EAAF103	Sonadia	2011, Outdated
19	Bangladesh	EAAF104	Hakaluki Haor	2011, Outdated
20	Bangladesh	EAAF105	Tanguar Haor	2011, Outdated
21	Bangladesh	EAAF106	Hail Haor	2011, Outdated
China Total SIS: 20/ SIS Not Submitted: 10 / SIS Outdated: 9				
22	China	EAAF002	Chongming Dongtan Nature Reserve	Not submitted
23	China	EAAF003	Mai Po – Inner Deep Bay	Not submitted
24	China	EAAF004	Shuangtai Hekou National Nature Reserve	Not submitted
25	China	EAAF005	Yancheng National Nature Reserve	2007, Outdated
26	China	EAAF006	Yellow River Delta National Nature Reserve	Not submitted
27	China	EAAF025	Poyang Hu Nature Reserve	2006, Outdated
28	China	EAAF026	Xingkai Hu Nature Reserve	Not submitted
29	China	EAAF042	Sanjiang National Nature Reserve	Not submitted
30	China	EAAF043	Yalujiang National Nature Reserve	Not submitted
31	China	EAAF064	Dalai Hu National Nature Reserve	2000, Outdated

32	China	EAAF067	Cao Hai National Nature Reserve	Not submitted
33	China	EAAF068	Shengjin Hu National Nature Reserve	2005, Outdated
34	China	EAAF069	Xiang Hai National Nature Reserve	Not submitted
35	China	EAAF070	Zhalong National Nature Reserve	2005, Outdated
36	China	EAAF082	Anqing Yangtze Riverine Wetland Nature Reserve	2004, Outdated
37	China	EAAF083	Dashanbao Black-necked Crane National Nature Reserve	Not submitted
38	China	EAAF085	Hengshui Lake National Nature Reserve	2006, Outdated
39	China	EAAF086	Nandagang Wetland Nature Reserve	2006, Outdated
40	China	EAAF087	Nanjishan Wetland Nature Reserve	2006, Outdated
DPR Korea – Total FNS:2 / SIS Not Submitted: 2 / SIS Outdated: 0				
41	DPR Korea	EAAF044	Kumya Wetland Reserve	Not submitted
42	DPR Korea	EAAF045	Mundok Wetland	Not submitted
Indonesia – Total FNS: 2 / SIS Not Submitted: 1 / SIS Outdated: 1				
43	Indonesia	EAAF008	Wasur National Park	Not submitted
44	Indonesia	EAAF108	Sembilang National Park	2012, Outdated
Japan – Total FNS: 34/ SIS Not Submitted: 7 / SIS Outdated: 22				
45	Japan	EAAF029	Akkeshi-ko & Bekambeushi-shitsugen	1999, Outdated
46	Japan	EAAF030	Arasaki	Not submitted
47	Japan	EAAF031	Kiritappu Marsh	Not submitted
48	Japan	EAAF032	Kushiro-shitsugen	1999, Outdated
49	Japan	EAAF033	Yashiro	Not submitted
50	Japan	EAAF047	Biwa-ko	1999, Outdated
51	Japan	EAAF048	Biwase-wan	1999, Outdated
52	Japan	EAAF049	Fukushimagata	1999, Outdated
53	Japan	EAAF050	Hyouko-suikin-koen	1999, Outdated
54	Japan	EAAF051	Kabukuri-numa	1999, Outdated
55	Japan	EAAF052	Katano Kamoike	1999, Outdated
56	Japan	EAAF053	Kutcharo-ko	1999, Outdated
57	Japan	EAAF054	Manko Tidal Flats	1999, Outdated
58	Japan	EAAF055	Miyajima-numa	1999, Outdated
59	Japan	EAAF056	Otomo-numa	1999, Outdated
60	Japan	EAAF057	Sakata	1999, Outdated
61	Japan	EAAF058	Shiroishi-gawa	1999, Outdated
62	Japan	EAAF059	Yatsu Tidal Flats	Not submitted
63	Japan	EAAF060	Yonago-Mizudori-koen	1999, Outdated
64	Japan	EAAF061	Yoshino Estuary	Not submitted
65	Japan	EAAF063	Tokyo Port Wild Bird Park	Submitted in local language
66	Japan	EAAF071	Kashima Shingomori	2001, Outdated
67	Japan	EAAF072	Utonai-ko	Not submitted
68	Japan	EAAF076	Osaka Nankou Bird Sanctuary	2003, Outdated
69	Japan	EAAF080	Fujimae-Higata	2004, Outdated

70	Japan	EAAF081	Kumagawa Estuary	2004, Outdated
71	Japan	EAAF088	Hachirogata-Kantakuchi	2006, Outdated
72	Japan	EAAF098	Kejo-numa	2009, Outdated
73	Japan	EAAF099	Furen-ko and Shunkuni-tai	2010, Outdated
74	Japan	EAAF113	Arao-higata	2013, Outdated
75	Japan	EAAF115	Izu-numa and Uchi-numa	2014, Outdated
76	Japan	EAAF116	Notsuke-hanto and Notsuke-wan	2014, Outdated
Malaysia – Total FNS: 1 / SIS Not Submitted: 0 / Outdated: 1				
77	Malaysia	EAAF112	Bako Buntal Bay	2013, Outdated
Mongolia – Total FNS: 11 / SIS Not Submitted: 1 / SIS Outdated: 1				
78	Mongolia	EAAF075	Ugtam Nature Reserve	Not submitted
79	Mongolia	EAAF114	Dashinchilen Tsagaan wetlands	2014, Outdated
Papua New Guinea – Total FNS: 1 / SIS Not Submitted: 1 / Outdated: 0				
80	Papua New Guinea	EAAF034	Tonda Wildlife Reserve	Not submitted
Philippines – Total FNS: 4 / SIS Not Submitted: 2 / SIS Outdated: 0				
81	Philippines	EAAF007	Olango Island Wildlife Sanctuary	Not submitted
82	Philippines	EAAF062	Naujan Lake National Park	Not submitted
RO Korea – Total FNS: 19/ SIS Not Submitted: 3 / SIS Outdated: 5				
83	RO Korea	EAAF027	Cheorwon Basin	Not submitted
84	RO Korea	EAAF028	Han River Estuary	Not submitted
85	RO Korea	EAAF078	Gumi Haepyung wetland	Not submitted
86	RO Korea	EAAF095	Junam Reservoir	2008, Outdated
87	RO Korea	EAAF097	Nakdong Estuary	2008, Outdated
88	RO Korea	EAAF100	Geum River Estuary	2010, Outdated
89	RO Korea	EAAF101	Yubu-do Tidal Flat	2011, Outdated
90	RO Korea	EAAF107	Chilbaldo Islet	2010, Outdated
Russia – Total FNS: 10/ SIS Not Submitted: 9 / SIS Outdated: 0				
91	Russia	EAAF020	Daursky Nature Reserve	Not submitted
92	Russia	EAAF021	Khingansky Nature Reserve and Ganukan Game Reserve	Not submitted
93	Russia	EAAF022	Kytalyk Nature Reserve	Not submitted
94	Russia	EAAF023	Lake Khanka Nature Reserve	Not submitted
95	Russia	EAAF035	Biosphere Reserve and Zapovednik “Taimyrski”	Not submitted
96	Russia	EAAF036	Ulug-kol in Khakaskiy Zapovednik	Not submitted
97	Russia	EAAF037	Lena Delta	Not submitted
98	Russia	EAAF038	Selenga Delta in Lake Baikal	Not submitted
99	Russia	EAAF039	Torey Lakes	Not submitted
Singapore – Total FNS: 1/ Not Submitted: 1/ Outdated: 0				
100	Singapore	EAAF073	Sungei Buloh Wetland Reserve	Not submitted
Thailand – Total FNS: 3/ SIS Not Submitted: 0 / SIS Outdated: 3				
101	Thailand	EAAF084	Krabi Estuary and Bay	2005, Outdated
102	Thailand	EAAF121	Pak Thale – Laem Phak Bia	2014, Outdated

103	Thailand	EAAF122	Khok Kham	2014, Outdated
USA – Total FNS: 2/ Not Submitted: 0/ Outdated: 1				
104	USA	EAAF109	Yukon Delta National Wildlife Refuge	
Vietnam – Total FNS: 1 / SIS Not Submitted: 1 / SIS Outdated: 0				
105	Vietnam	EAAF134	Tram Chim National Park	Submitted in local language

ANNEX 2

ADJUSTMENT OF THE REVIEW PROCESS OF NEW FLYWAY NETWORK SITES

- 1. LOCAL GOVERNMENT/MANAGEMENT AUTHORITY, NGO, NON-GOVERNMENTAL PARTNER, GOVERNMENTAL PARTNER**
 - Identification of potential sites for the Network, by reviewing available data, field surveys and determining which sites meet the criteria
- 2. LOCAL GOVERNMENT/MANAGEMENT AUTHORITY**
 - Local consultations on-site nomination with stakeholders including community members, site managers, management authorities, and relevant organizations
- 3. LOCAL GOVERNMENT/MANAGEMENT AUTHORITY, NGO, NON-GOVERNMENTAL PARTNER, GOVERNMENTAL PARTNER**
 - For the selected site, preparation of a Site Information Sheet (SIS) including a boundary map
- 4. GOVERNMENT PARTNER**
 - Consultation on-site nomination at the state/national scale with stakeholders including experts and relevant authorities
 - Finalizing the SIS, including the boundary map for the site nomination
 - Submission of SIS and map to the EAAFP Secretariat with a letter requesting that the site be included in the Network
- 5. EAAFP SECRETARIAT**
 - **The Secretariat** will forward Flyway Network Site nominations from Government Partners to Science Unit for review and also cc the email to the Chair of the Technical Sub-Committee and the nominating Government Partner within **5 days** of receipt of a Flyway Network Site nomination.
 - **Science Unit** conducts a preliminary review of the SIS (**7 days**) and follows-up with the nominating Government Partner if addition information is needed (**7 days**).
 - The Science Unit will seek input from relevant **Working Groups/Task Forces** and experts on the details of the nomination (**14 days**), The Science Unit will prepare a summary of key points.
 - **Technical Sub-Committee** reviews the SIS and summary of technical comments and meeting of the criteria and then conveys to the Science Unit, the CE and Chair of the EAAFP the recommendation of the Technical Sub-Committee (**14 days**).
 - All comments on the SIS are referred back to the nominating Government Partners who revise the SIS if necessary.
- 6. EAAFP CHAIR**
 - The Secretariat advises the Chair of the Management Committee on the nomination, showing the results of the review process, and requests the Chair to endorse the nomination by writing formally to the nominating Partner and notifying them about the official inclusion of the site in the Network
- 7. GOVERNMENT PARTNER & LOCAL GOVERNMENT/MANAGEMENT AUTHORITY, EAAFP Secretariat**

- Secretariat prepares the Certificate of Participation and delivers the required number of copies to the Government Partner for distribution
- The Secretariat and the Government Partner agree on a date when the new FNS is announced publicly and the finalized SIS and boundary map are posted on the EAAFP Website
- The nominating Government Partner and relevant stakeholders organize an event at the Site to celebrate the designation of the new FNS
- Notification to all Partners about the inclusion of the site in the Network