



SITE	AT1216000
SITENAME	Tullnerfelder Donau-Auen

# TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b>	<a href="#">Back to top</a>
B	AT1216000	

### 1.3 Site name

Tullnerfelder Donau-Auen
--------------------------

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1998-01	2023-11

### 1.6 Respondent:

<b>Name/Organisation:</b>	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
<b>Address:</b>	Niederösterreich Landhausplatz 1 3109 St. Pölten
<b>Email:</b>	post.ru5@noel.gv.at

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1998-01
Date site confirmed as SCI:	2004-12
Date site designated as SAC:	2011-03
National legal reference of SAC designation:	Verordnung über die Europaschutzgebiete (LGBI. 5500/6)

## 2. SITE LOCATION

## 2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
15.9556	48.3528

2.2 Area [ha]: 2.3 Marine area [%]

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
AT12	Niederösterreich

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

[Back to top](#)

3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3130 <i>🔗</i>			0.4	0	M	C	C	C	C
3140 <i>🔗</i>			0.03	0	M	B	C	B	B
3150 <i>🔗</i>			564.9	0	M	A	B	A	A
3220 <i>🔗</i>			6.5	0	P	D	-	-	-
3240 <i>🔗</i>			0.1	0	G	B	C	A	B
3260 <i>🔗</i>			0.5	0	M	C	C	C	C
3270 <i>🔗</i>			2.71	0	M	B	C	B	B
6210 <i>🔗</i>			355.23	0	G	B	A	B	A
6240 <i>🔗</i>			9.55	0	M	B	B	A	A
6410 <i>🔗</i>			0.12	0	M	D	-	-	-
6430 <i>🔗</i>			1.7	0	M	B	C	B	B
6510 <i>🔗</i>			121.4	0	M	B	C	B	B
91E0 <i>🔗</i>			1089.3	0	M	B	B	C	B
91F0 <i>🔗</i>			8474.23	0	M	B	A	C	A

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
P	1614	<a href="#">Apium repens</a>			p				P	DD	B	C	C	C

F	1130	<a href="#">Aspius aspius</a>			p	500	5000	i	C	M	B	B	C	B
A	1188	<a href="#">Bombina bombina</a>			p				C	DD	B	B	B	B
A	1193	<a href="#">Bombina variegata</a>			p				V	DD	D			
M	1337	<a href="#">Castor fiber</a>			p				P	G	B	A	C	B
F	6963	<a href="#">Cobitis taenia Complex</a>			p	5000	50000	i	C	M	B	B	C	A
F	1163	<a href="#">Cottus gobio</a>			p	300	3000	i	R	M	C	C	C	C
I	1086	<a href="#">Cucujus cinnaberinus</a>			p				P	M	B	B	C	B
P	1902	<a href="#">Cypripedium calceolus</a>			p				P	DD	C	C	C	C
R	1220	<a href="#">Emys orbicularis</a>			p				R	DD	D			
I	1074	<a href="#">Eriogaster catax</a>			p				P	G	B	B	B	B
F	2484	<a href="#">Eudontomyzon mariae</a>			p		500	i	V	P	D			
I	6169	<a href="#">Euphydryas maturna</a>			p				R	DD	B	B	C	C
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				P	DD	C	B	C	C
P	4096	<a href="#">Gladiolus palustris</a>			p	1500	2000	i	P	G	B	B	C	B
I	1082	<a href="#">Graphoderus bilineatus</a>			p				P	DD	D			
F	2555	<a href="#">Gymnocephalus baloni</a>			p	100	1000	i	R	P	B	C	C	B
F	1157	<a href="#">Gymnocephalus schraetzer</a>			p	500	5000	i	C	P	B	C	C	B
F	1105	<a href="#">Hucho hucho</a>			p	5	50	adults	V	M	D			
I	1042	<a href="#">Leucorrhinia pectoralis</a>			p				V	G	B	B	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				C	M	C	B	C	C
M	1355	<a href="#">Lutra lutra</a>			p				P	G	C	B	C	B
I	1060	<a href="#">Lycaena dispar</a>			p				P	P	B	B	C	C
I	1061	<a href="#">Maculinea nausithous</a>			p				P	M	C	B	C	C
I	1059	<a href="#">Maculinea teleius</a>			p				P	M	C	C	C	C
F	1145	<a href="#">Misgurnus fossilis</a>			p	100	1000	i	R	P	C	C	C	B
M	2633	<a href="#">Mustela eversmanii</a>			p				P	DD	C	B	C	C
I	1037	<a href="#">Ophiogomphus cecilia</a>			p				R	P	C	B	C	C
F	2522	<a href="#">Pelecus cultratus</a>			p	50	500	i	R	P	B	C	C	B
P	2093	<a href="#">Pulsatilla grandis</a>			p				V	P	C	B	C	C
F	5339	<a href="#">Rhodeus amarus</a>			p	5000	50000	i	C	M	B	B	C	B
F	5329	<a href="#">Romanogobio vladykovi</a>			p	500	5000	i	C	M	B	B	C	A
F	6146	<a href="#">Rutilus meidingeri</a>			p	10	1000	i	V	P	C	C	C	C
F	5345	<a href="#">Rutilus virgo</a>			p	50	500	i	R	P	B	C	C	B
F	5197	<a href="#">Sabanejewia balcanica</a>			p	100	1000	i	R	M	B	C	B	A
M	1335	<a href="#">Spermophilus citellus</a>			p				P	M	D			
F	6147	<a href="#">Telestes souffia</a>			p				P	DD	D			
A	1993	<a href="#">Triturus dobrogicus</a>			p				C	DD	B	B	B	B
I	1032	<a href="#">Unio crassus</a>			p				P	P	C	C	C	C
I	1014	<a href="#">Vertigo angustior</a>			p				P	DD	D			
F	1160	<a href="#">Zingel streber</a>			p	200	2000	i	R	M	B	C	C	B
F	1159	<a href="#">Zingel zingel</a>			p	100	1000	i	R	P	B	C	C	B

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)

- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

### 3.3 Other important species of flora and fauna (optional)

[illegible]

[illegible]

M	1358	<a href="#">Mustela putorius</a>						P		X	X			
M		<a href="#">Myotis daubentonii</a>			0	0		P	X					
M	1322	<a href="#">Myotis nattereri</a>			0	0		V	X		X			
R	2469	<a href="#">Natrix natrix</a>						P			X			
R	1292	<a href="#">Natrix tessellata</a>						P	X		X			
I		<a href="#">Nebria livida</a>						C						X
M	2595	<a href="#">Neomys anomalus</a>						P						X
M	2597	<a href="#">Neomys fodiens</a>						P			X			
P		<a href="#">Neotinea ustulata</a>						C			X			
P		<a href="#">Nuphar lutea</a>						R			X			
M	1312	<a href="#">Nyctalus noctula</a>			0	0		R	X				X	
I		<a href="#">Nymphalis antiopa</a>						R			X			
I		<a href="#">Oecanthus pellucens</a>						R			X			
I		<a href="#">Omophron limbatum</a>						P						X
I		<a href="#">Onychogomphus forcipatus</a>						P			X			
P		<a href="#">Ophioglossum vulgatum</a>						R			X			
P		<a href="#">Orchis militaris</a>						C			X			
I		<a href="#">Papilio machaon</a>						R			X			
A	1197	<a href="#">Pelobates fuscus</a>						V	X		X			
A	6976	<a href="#">Pelophylax esculentus</a>						C		X	X			
I		<a href="#">Phaneroptera falcata</a>						P			X			
I		<a href="#">Phytoecia caerulea</a>						P						X
I		<a href="#">Phytoecia uncinata</a>						P						X
M	1317	<a href="#">Pipistrellus nathusii</a>			0	0		R	X				X	
M	1309	<a href="#">Pipistrellus pipistrellus</a>			0	0		P	X		X			
M	5009	<a href="#">Pipistrellus pygmaeus</a>			0	0		C	X				X	
I		<a href="#">Pisidium henslowanum</a>						P						X
I		<a href="#">Pisidium moitessierianum</a>						R						X
I		<a href="#">Pisidium supinum</a>						R						X
I		<a href="#">Planorbarius corneus</a>						R						X
I		<a href="#">Plebejus argus</a>						C			X			
I		<a href="#">Plebejus idas</a>						C			X			
M	1326	<a href="#">Plecotus auritus</a>			0	0		P	X					
P		<a href="#">Polygala amarella</a>						R			X			
I		<a href="#">Polyommatus amandus</a>						P						X
I		<a href="#">Polyommatus bellargus</a>						P			X			
I		<a href="#">Polyommatus daphnis</a>						R			X			
P		<a href="#">Populus nigra</a>						C			X			
P		<a href="#">Potamogeton friesii</a>						R			X			
P		<a href="#">Potamogeton natans</a>						V			X			
F	2553	<a href="#">Proterorhinus marmoratus</a>						P			X			
A	1214	<a href="#">Rana arvalis</a>						C	X		X			
A	1209	<a href="#">Rana dalmatina</a>						C	X		X			
A	1207	<a href="#">Rana lessonae</a>						C	X		X			

A	1212	<a href="#">Rana ridibunda</a>						C		X	X			
A	1213	<a href="#">Rana temporaria</a>						C		X	X			
P		<a href="#">Ranunculus auricomus</a> <a href="#">agg.</a>						R			X			
P		<a href="#">Ranunculus circinatus</a>						R			X			
P		<a href="#">Ranunculus</a> <a href="#">polyanthemos</a>						R			X			
P		<a href="#">Riccia fluitans</a>						V						X
P		<a href="#">Ricciacarpus natans</a>						V						X
F		<a href="#">Salmo trutta f. fario</a>						P			X			
F		<a href="#">Sander lucioperca</a>						P			X			
I		<a href="#">Satyrium pruni</a>						C			X			
F	2537	<a href="#">Silurus glanis</a>						P			X			
I		<a href="#">Sympecma fusca</a>						P			X			
I		<a href="#">Sympetrum</a> <a href="#">pedemontanum</a>						P			X			
I		<a href="#">Tettigonia caudata</a>						P			X			
I		<a href="#">Thecla betulae</a>						R			X			
I		<a href="#">Theodoxus danubialis</a>						R			X			
F	1109	<a href="#">Thymallus thymallus</a>			30	300	i	R		X				
I		<a href="#">Valvata cristata</a>						R						X
I		<a href="#">Valvata piscinalis</a>						C			X			
I		<a href="#">Viviparus contectus</a>						R			X			
R	6091	<a href="#">Zamenis longissimus</a>						P	X		X			
I	1053	<a href="#">Zerynthia polyxena</a>						P	X		X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

[Back to top](#)

Habitat class	% Cover
N14	0.06
N06	17.09
N21	0.01
N20	8.0
N07	0.06
N17	5.18
N10	2.83
N09	2.61
N23	1.39
N27	1.24

N12	0.97
N19	3.28
N16	53.77
N15	3.51
Total Habitat Cover	100.00000000000001

#### 4.2 Quality and importance

Es handelt sich um das größte zusammenhängende Augebiet Österreichs, dessen hydrologisches Regime durch Kraftwerksbau jedoch deutlich verändert ist. Der Bodenaufbau und die Geländemorphologie ist in weiten Bereichen erhalten, die Waldstruktur ist jedoch durch Forstwirtschaft, Jagd und Erholungsnutzung weitgehend stark verändert. Besonders aufgrund der Gebietsausdehnung sind teilweise individuenstarke Populationen der autypischen Fauna und Flora vorhanden und das Gebiet ist ein wichtiger Brut- und Lebensraum für zahlreiche Vogelarten sowie gefährdete Amphibien-, Reptilien- und Fischarten. Letzte große Wiesenflächen dienen als Rückzugsgebiet für gefährdete Pflanzen und Insekten in einem agrarisch intensiv genutzten Umland.

#### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	F02.03		b
M	A07		o
M	A08		o
M	I01		b
M	H01		o
M	K04.05		i
M	E01.03		i
H	J02.05		o
M	G01.01		i
H	B01.02		i
M	B02.01.02		i
M	A10		o
M	B02.03		i
M	D01.02		b
M	C01.01.01		i
M	J02.04.02		i
M	B02.02		i
H	D03.02		b
H	B02.04		i
M	G01.02		b
H	J02.05.02		i
M	F03.01		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	L08		i

#### 4.4 Ownership (optional)

#### 4.5 Documentation

STRAKA, U. (1989): Der ökologische Zustand des Stockerauer Augebietes.ELLMAUER, T., STRAKA A., & TRAXLER, A. (1991): Die Vegetation des Stockerauer Augebietes.ARGE BASISERHEBUNG (2012): Endbericht zum Projekt "Basiserhebung von Lebensraumtypen und Arten von gemeinschaftlicher Bedeutung". Bearbeitung Revital Integrative Naturraumplanung GmbH, freiland Umweltconsulting ZT GmbH, eb&p Umweltbüro GmbH, Z\_GIS Zentrum für Geoinformatik. Im Auftrag der neun Bundesländer Österreichs. Lienz, Wien, Klagenfurt, Salzburg (unpublished).NATURSCHUTZBUND NÖ (2013): Basisdatenerhebung FFH-relevanter Amphibien- und Reptilienarten. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.RAAB, R. ET AL. (2013): Basisdatenerhebung FFH-relevanter Libellen in Niederösterreich. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz.RATSCHAN, C. ET AL. (2012): Basisdatenerhebung FFH-relevanter Fische in Niederösterreich. Im Auftrag des Amt der NÖ Landesregierung, Abteilung Naturschutz, ELLMAUER, T. ET AL. (2020): Aktualisierung der Standarddatenbögen der 20 FFH-Gebiete Niederösterreichs. Im Auftrag des Amtes der NÖ Landesregierung, Abteilung Naturschutz.



5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
AT03	2.2				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
AT03	Stockerauer Au	+	2.2

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Amt der Niederösterreichischen Landesregierung, Abteilung Naturschutz
Address:	Niederösterreich Landhausplatz 1 St. Pölten
Email:	post.ru5@noel.gv.at

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

Name: Nr. 16 Europaschutzgebiete „Tullnerfelder Donau-Auen" (Vogelschutz- und FFH-Gebiet)

Link: [http://www.noel.gv.at/noe/Naturschutz/Hauptregion\\_NOe-Mitte - Natura 2000.html](http://www.noel.gv.at/noe/Naturschutz/Hauptregion_NOe-Mitte_-_Natura_2000.html)

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Life-project "Gewässervernetzung und Lebensraummanagement Donauauen" LIFE98NAT/A/5422

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:

<https://data.inspire.gv.at/0046/03d595d8-8c77-4d02-8a3b-a9cea2313778/ps.ProtectedSite/d3ef7e61-b765-46ed-8026-06666bb4>

Map delivered as PDF in electronic format (optional)

☐ Yes

☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).