

3.2 Plant species whose presence relates to the international importance of the site

Phylum	Scientific name*	Criterion 2	Criterion 3	Criterion 4	IUCN Red List ¹	CITES Appendix I	Other status	Justification
Plantae								
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Capparis decidua</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Carex pseudocyperus</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Cenchrus setigerus</i>	☐	☐	☒		☐		The wetland provides essential refuge during the critical life cycle stage of seed germination and early seedling establishment for <i>Cenchrus setigerus</i> . It offers moist and sheltered microhabitats that protect young plants from drought and high temperature stress typical of surrounding arid environments. This refuge allows the species to

								successfully complete its life cycle despite adverse climatic conditions in the broader landscape.
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Chenopodium sandersii</i>	[]	[]	[x]		[]		The wetland supports a critical life cycle stage of <i>Chenopodium sandersii</i> by providing favorable conditions for seed germination and seedling growth. The wetland environment offers protection from saline and drought stress common in surrounding upland areas, allowing this species to establish and maintain viable populations. Seasonal flooding also facilitates seed dispersal and nutrient replenishment, enhancing survival during

								adverse conditions.
TRACHEOPHYTA / LILIOPSIDA	<i>Chloris flagellifera</i>	☐	☐	☒		☐		The wetland provides critical support for the early growth and regeneration of <i>Chloris flagellifera</i> , especially during the seedling establishment phase. In arid and semi-arid landscapes, the wetland acts as a refuge from prolonged drought, offering consistent moisture and moderated temperatures. These conditions are essential for the persistence of this grass species, which is otherwise vulnerable to desiccation and poor soil fertility in the surrounding habitats.
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Commiphora wightii</i>	☐	☐	☐	CR	☐		

TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Cressa cretica</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Cynodon dactylon</i>	☐	☐	☐		☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Dactyloctenium aegyptium</i>	☐	☐	☐		☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Desmostachya bipinnata</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Dichanthium annulatum</i>	☐	☐	☐		☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Eragrostis ciliaris</i>	☐	☐	☐		☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Eragrostis tenellula</i>	☐	☐	☐		☐		
TRACHEOPHYTA / LILIOPSIDA	<i>Fimbristylis tetragona</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Grewia tenax</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Heliotropium ovalifolium</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Indigofera cordifolia</i>	☐	☐	☐		☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Limonium stocksii</i>	☐	☐	☐		☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Portulaca oleracea granatus</i>	☐	☐	☐		☐		

TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Prosopis chilensis</i>	☐	☐	☐		☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Salvadora oleoides</i>	☐	☐	☐	DD	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Salvadora persica</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Senegalia senegal</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Sterculia urens</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Suaeda nudiflora</i>	☐	☐	☐		☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Tamarix indica</i>	☐	☐	☐	LC	☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Taverniera cuneifolia</i>	☐	☐	☐		☐		
TRACHEOPHYTA / MAGNOLIOPSIDA	<i>Zornia diphylla</i>	☐	☐	☐		☐		
Fungi								
ASCOMYCOTA / SORDARIOMYCETES	<i>Claviceps nigricans</i>	☐	☐	☐		☐		
		☐	☐	☐		☐		