

ANNEX C15: FLORA ALONG THE PROJECT ALIGNMENT

Table 1: Floral species of Segment A

Segment A		
Species	Family	Remarks
<i>Blepharis ciliaris</i>	Acanthaceae	Sandy habitats (Wadi Rum, Disi)
<i>Aizoon canariensis</i>	Aizoaceae	Wadi Rum Eastern Plateaus
<i>Aizoon hispanica</i>	Aizoaceae	Wadi Rum Eastern Plateaus
<i>Opophytum forskahlii</i>	Aizoaceae	Wadi Rum/Mudawarra, Eastern Plateaus
<i>Aerva javanica</i>	Amaranthaceae	Wadi Rum
<i>Pancratium sickenbergeri</i>	Amryllidaceae	Wadi Rum
<i>Pergularia tementosa</i>	Asclepiadaceae	Batn El-Ghoul
<i>Preiploca aphylla</i>	Asclepiadaceae	Wadi Hassa
<i>Leontice leontopetalum</i>	Berberidaceae	Ma'an Area
<i>Arnebia hispidissima</i>	Boraginaceae	Eastern Plateaus
<i>Cleom africana</i>	Capparaceae	Wadi Rum/Disi
<i>Cleome arabica</i>	Capparaceae	Wadi Rum/Disi
<i>Herneiaria hirsuta</i>	Caryophyllaceae	Eastern Plateaus
<i>Paronychia sinaica</i>	Caryophyllaceae	Ma'an
<i>Anabasis setifera</i>	Chenopodiaceae	Rum Area, Eastern plateaus
<i>Anabasis syriaca</i>	Chenopodiaceae	Ma'an/Rum
<i>Atriplex halimus</i>	Chenopodiaceae	Ma'an, Road, Wadi Abyad
<i>Halocnemum strobilaceum</i>	Chenopodiaceae	Rum/Disi
<i>Hammada salicornica</i>	Chenopodiaceae	Batn El-ghoul
<i>Traganum nudatum</i>	Chenopodiaceae	Rum/Disi
<i>Achillea fragrantissima</i>	Compositae	Eastern Plateaus, gullies
<i>Anthemis haussknechtii</i>	Compositae	Eastern Plateaus, gullies
<i>Aoronsohnia factorovskyi</i>	Compositae	Eastern Plateaus, gullies
<i>Artemisia monosperma</i>	Compositae	Batn El-ghoul
<i>Artemisia herba-alba</i>	Compositae	Eastern plateaus/runoffs, Disi
<i>Artemisia judaica</i>	Compositae	Batn El-ghoul
<i>Asteriscus pygmaeus</i>	Compositae	Rum, Eastern plateaus
<i>Calendula tripterocarpa</i>	Compositae	Eastern plateaus
<i>Gymnarrhena micrantha</i>	Compositae	Eastern plateaus
<i>Launaea capitata</i>	Compositae	Eastern plateaus
<i>Pallenis spinosa</i>	Compositae	Disi
<i>Reichardia tingitana</i>	Compositae	Rum, Eastern desert
<i>Senecio glaucus</i>	Compositae	Eastern desert
<i>Anastatica heirochuntica</i>	Cruciferae	Disi area
<i>Diploaxis acris</i>	Cruciferae	Eastern Plateaus/Abu Tarfa
<i>Farsetia aegyptiaca</i>	Cruciferae	Disi area
<i>Maresia pygmaeae</i>	Cruciferae	Eastern Plateaus/Abu Tarfa
<i>Mathiola aspera</i>	Cruciferae	Eastern desert/Abu Tarfa/Ma'an, Disi
<i>Zilla spinosa</i>	Cruciferae	Eastern plateaus/ Abu-Tarfa
<i>Citrullus colocynthis</i>	Cucurbitaceae	Disi area
<i>Acacia raddiana</i>	Leguminosae	Disi area
<i>Asphodelus tenuifolius</i>	Leguminosae	Disi area
<i>Astragalus cruciatus</i>	Leguminosae	Wadi Abu Tarfa
<i>Astragalus spinosa</i>	Leguminosae	Wadi Abu Tarfa
<i>Retama raetam</i>	Leguminosae	Disi area

Table 1: Floral species of Segment A (contd.)

Segment A		
Species	Family	Remarks
<i>Trionella stellata</i>	Leguminosae	Eastern plateaus
<i>Malva parviflora</i>	Malvaceae	Eastern Plateaus
<i>Plantago ovata</i>	Plantaginaceae	Abu-Tarfa
<i>Rheum palaestinum</i>	Polygonaceae	Eastern Plateaus
<i>Rumex vesicularis</i>	Polygonaceae	Abu-Tarfa
<i>Anagallis arvensis</i>	Primulaceae	Abu-Tarfa
<i>Adonis dentata</i>	Ranunculaceae	Abu-Tarfa
<i>Hyoscyamus desertorum</i>	Scrophulariaceae	Disi area
<i>Linaria haeleva</i>	Scrophulariaceae	Disi area/Batn El-Ghoul
<i>Peganum harmalla</i>	Zygophyllaceae	Easter desert

Table 2: Floral species of Segment B

Segment B		
Species	Family	Remarks
<i>Campanula strigosa</i>	Campanulaceae	Irano-Turanian/Rift margins
<i>Capparis parviflora</i>	Capparaceae	Irano-Turanian /Daba'a
<i>Gypsophyla arabica</i>	Caryophyllaceae	Wadi Abyad
<i>Anabasis syriaca</i>	Chenopodiaceae	Road sides
<i>Atriplex halimus</i>	Chenopodiaceae	Ma'an, Road, Wadi abyad
<i>Atriplex halimus</i>	Chenopodiaceae	Ma'an, Road, Wadi abyad
<i>Atriplex leucoclada</i>	Chenopodiaceae	Wadi Abyad
<i>Chenopodium album</i>	Chenopodiaceae	Road sides
<i>Salsola aegyptiaca</i>	Chenopodiaceae	Wadi Abyad
<i>Achillea fragrantissima</i>	Compositae	Wadi Abyad
<i>Aoronsohnia factorovskyi</i>	Compositae	Wadi Abyad
<i>Artemisia herba-alba</i>	Compositae	Wadi Abyad
<i>Calendula tripterocarpa</i>	Compositae	Wadi Abyad
<i>Centaurea sp.</i>	Compositae	Wadi Abyad
<i>Gymnarhena mychrantha</i>	Compositae	Wadi Abyad
<i>Pallenis spinosa</i>	Compositae	Wadi Abyad
<i>Reichardia tingitana</i>	Compositae	Wadi Abyad
<i>Xanthium sp.</i>	Compositae	Wadi Abyad
<i>Chardaria draba</i>	Cruciferae	Wadi Abyad
<i>Sinapis arvensis</i>	Cruciferae	Wadi Abyad
<i>Zilla spinosa</i>	Cruciferae	Wadi Abyad
<i>Ecballium elaterium</i>	Cucurbitaceae	Road sides
<i>Erodium sp.</i>	Geraniaceae	Wadi Abyad
<i>Erodium sp.</i>	Geraniaceae	Wadi Abyad
<i>Aegilops sp.</i>	Gramineae	Road sides
<i>Avena sterilis</i>	Gramineae	Road sides
<i>Cynadon dactylon</i>	Gramineae	Road sides
<i>Hordeum bulbosum</i>	Gramineae	Road sides
<i>Schismus barbatus</i>	Gramineae	Wadi Abyad
<i>Gynandriris sisyrinchium</i>	Iridaceae	Wadi Abyad
<i>Gynandriris sisyrinchium</i>	Iridaceae	Qatraneh
<i>Iris aucheri</i>	Iridaceae	Qatraneh
<i>Iris nigricans</i>	Iridaceae	Ader/East of raod
<i>Aastragalus spinosus</i>	Leguminosae	Wadi Abyad
<i>Astragalus corragatus</i>	Leguminosae	Qatraneh
<i>Oxalis corniculata</i>	Leguminosae	Road sides
<i>Trigonella stellata</i>	Leguminosae	Wadi Abyad
<i>Malva parviflora</i>	Malvaceae	Road sides
<i>Adonis dentata</i>	Ranunculaceae	Wadi Abyad
<i>Tamarix nilotica</i>	Tamaricaceae	Wadi Abyad

Table 3: Floral species of Segment C

Segment C		
Species	Family	Remarks
<i>Nerium oleander</i>	Apocynaceae	Road sides
<i>Ancusa strigosa</i>	Boraginaceae	Roads/fields
<i>Atriplex halimus</i>	Chenopodiaceae	Road afforestation
<i>Chenopodium album</i>	Chenopodiaceae	Road sides
<i>Centaurea iberica</i>	Compositae	Amman fallow lands
<i>Inula viscose</i>	Compositae	Road sides
<i>Notobasis syriaca</i>	Compositae	Road sides/fields
<i>Picnomon acarna</i>	Compositae	Road sides
<i>Capsella sp.</i>	Cruciferae	Road sides
<i>Eruca sativa</i>	Cruciferae	Road sides
<i>Sinapis arvensis</i>	Cruciferae	Road sides
<i>Ecballium elaterium</i>	Cucurbitaceae	Road ways, Amman
<i>Cupressus sp.</i>	Cupressaceae	Road afforestation
<i>Euphorbia heirosolymitana</i>	Euphorbiaceae	Pumping area
<i>Erodium gruinum</i>	Geraniaceae	Road sides
<i>Erodium sp.</i>	Geraniaceae	Road sides
<i>Aegilops sp.</i>	Gramineae	Road sides
<i>Avena sterilis</i>	Gramineae	Road sides
<i>Cynadon dactylon</i>	Gramineae	Road sides
<i>Hordeum bulbosum</i>	Gramineae	Road sides
<i>Lamium amplexicaulis</i>	Labiatae	Road sides
<i>Acacia lanceolata</i>	Leguminosae	Road afforestation
<i>Astragalus spinosus</i>	Leguminosae	Road sides
<i>Ceratonia siliqua</i>	Leguminosae	Road afforestation
<i>Medicago</i>	Leguminosae	Road sides
<i>Oxalsi corniculata</i>	Leguminosae	Road/Amman
<i>Trifolium sp.</i>	Leguminosae	Road sides
<i>Trigonella</i>	Leguminosae	Road sides
<i>Asphodeline lutea</i>	Liliaceae	Roads/rocky areas
<i>Urginea maritima</i>	Liliaceae	Roads/rocky areas
<i>Pinus halepensis</i>	Pinaceae	Road afforestation
<i>Plantago ovata</i>	Plantaginaceae	Road sides
<i>Polygonum sp.</i>	Polygonaceae	Road sides
<i>Tamarix sp.</i>	Tamaricaseae	Road afforestation