

Appendix Seventeen
Enpat Database Item Description

Item Name	Item Type	Item Description
AREA	Numeric	Area of land facet in m2
PERIMETER	Numeric	Perimeter of land facet in m
LANDTYPE	Alpha	Land type symbol
TERRAIN	Alpha	Terrain type description
ECOL_LL_R	Alpha	Conservation opportunity rationale
ECOND_LL_R	Alpha	Development constraint rationale
ECONA_LL_R	Alpha	Agricultural constraint rationale
SOCI_LL_R	Alpha	Conservation opportunity rationale
GEOLOGY	Alpha	Description of geology
ECOL_LG_R	Alpha	Conservation opportunity rationale
ECOND_LG_R	Alpha	Development constraint rationale
ECONA_LG_R	Alpha	Agricultural constraint rationale
SOCI_LG_R	Alpha	Conservation opportunity rationale
PATTERNS	Alpha	Description of soil patterns
SOIL_FORM	Alpha	Description of soil forms
ECOL_LS_R	Alpha	Conservation opportunity rationale
ECOND_LS_R	Alpha	Development constraint rationale
ECONA_LS_R	Alpha	Agricultural constraint rationale
L_CONS	Numeric	Total # of conservation opportunities - Land Atlas
L_DEVE	Numeric	Total # of development constraints - Land Atlas
L_AGRI	Numeric	Total # of agricultural constraints - Land Atlas
HYDROLOGY	Alpha	Description of hydrology
ECOL_WR_R	Alpha	Conservation opportunity rationale
ECOND_WR_R	Alpha	Development constraint rationale
ECONA_WR_R	Alpha	Agricultural constraint rationale
SOCI_WR_R	Alpha	Conservation opportunity rationale
W_CONS	Numeric	Total # of conservation opportunities - Water Atlas
W_DEVE	Numeric	Total # of development constraints - Water Atlas
W_AGRI	Numeric	Total # of agricultural constraints - Water Atlas
RAINFALL	Alpha	Annual rainfall of land facet
ECONA_AR_R	Alpha	Agricultural constraint rationale
A_AGRI	Numeric	Total # of agricultural constraints - Air Atlas
VEGETATION	Alpha	Vegetation
COMMON	Alpha	Vegetation common name
ECOL_LV_R	Alpha	Conservation opportunity rationale
ECOND_LV_R	Alpha	Development constraint rationale
ECONA_LV_R	Alpha	Agricultural constraint rationale
SOCI_LV_R	Alpha	Conservation opportunity rationale
V_CONS	Numeric	Total # of conservation opportunities - Life Atlas
V_DEVE	Numeric	Total # of development constraints - Life Atlas
V_AGRI	Numeric	Total # of agricultural constraints - Life Atlas
RD_NOISE	Alpha	Land facet residing within 1km highway noise buffer
SOCI_UH_R	Alpha	Conservation opportunity rationale
RD_ACCES	Alpha	Land facet residing within 500m road access buffer
ECOND_US_R	Alpha	Development constraint rationale
RL_NOISE	Alpha	Land facet residing within 1 km railway noise buffer
SOCI_UR_R	Alpha	Conservation opportunity rationale
RL_ACCESS	Alpha	Land facet residing within 2km railway station buffer
ECOND_UT_R	Alpha	Development constraint rationale
LAND_USE	Alpha	Description of land use
ECOL_UU_R	Alpha	Conservation opportunity rationale
ECOND_UU_R	Alpha	Development constraint rationale

ECONA_UU_R	Alpha	Agricultural constraint rationale
SOCI_UU_R	Alpha	Conservation opportunity rationale
U_CONS	Numeric	Total # of conservation opportunities - Land use
Atlas		
U_DEVE	Numeric	Total # of development constraints - Land use Atlas
U_AGRI	Numeric	Total # of agricultural constraints - Land use Atlas
CONSERV	Numeric	Total # of conservation opportunities -ENPAT Atlas
DEVELOP	Numeric	Total # of development constraints - ENPAT Atlas
AGRICUL	Numeric	Total # of agricultural constraints - ENPAT Atlas
CATCHMENT	Alpha	River catchment name in which land facet resides
CADAST	Alpha	Cadastral information e.g farm name or municipality