Appendix B Existing Conditions Land Use Look Up Table

Look up table used to map Land Cover to the SWAT Land Use codes for existing conditions.

Land Cover Code	Land Cover Description	Land Use Code	Land Use Description
4 A	Alfalfa	ALFA	Alfalfa
√C	Row Crops	AGRR	Agricultural Land-Row Crops
AO	Orchards	ORCD	Orchard
\P	Pasture	PAST	Pasture
AR .	Rice	RICE	Rice
.U	Unidentified Croplands	AGRL	Agricultural Land-Generic
١V	Vineyards	ORCD	Orchard
D	Disturbed Lands	RNGE	Range-Grasses
)EL		RNGE	Range-Grasses
E	Eucalyptus	FRSE	Forest-Evergreen
'H	Foothill Hardwood	OAK	Oak
НВ	Blue Oak Woodland	OAK	Oak
·HV	Valley Oak Woodland	OAK	Oak
R	Riparian	WETL	Wetlands-Mixed
S	Oak Woodland-Savanna	OAK	Oak
IA	Annual Grassland	RNGE	Range-Grasses
IS	Seasonal Wetland	WETN	Wetlands-Non-Forested
IVV	Fresh Emergent Wetland	WETN	Wetlands-Non-Forested
IF	Urban Woodland	OAK	Oak
IG	Golf Courses	FESC	Tall Fescue
IP	Urban Parks	FESC	Tall Fescue
IR	Rural Residential	URLD	Residential-Low Density
IRF	Rural Residential-Forested	OAK	Oak
IS	Urban/Suburban	URML	Residential-Med/Low Density
ΙΤ	Urban Riparian	WETL	Wetlands-Mixed
JW	Urban Wetland	WETL	Wetlands-Mixed
/Ch	Vernal Pool Complex-High Density	RNGE	Range-Grasses
CL CL	Vernal Pool Complex-Low Density	RNGE	Range-Grasses
'CM	Vernal Pool Complex-Medium Density	RNGE	Range-Grasses
Ρ	Vernal Pool	RNGE	Range-Grasses
VL	Lacustrine	WATR	Water

Land Cover Code	Land Cover Description	Land Use Code	Land Use Description
WR	Riverine	WATR	Water
XL	Landscape and Golf Course Ponds	WATR	Water
XP	Stock Ponds	WATR	Water
XW	Springs and Seeps	WETN	Wetlands-Non-Forested
		RNGE	Range-Grasses
2 SINGLE FAM RES, DUPLEX	2 SINGLE FAM RES, DUPLEX	URHD	Residential-High Density
3 SINGLE FAM RES, TRIPLEX	3 SINGLE FAM RES, TRIPLEX	URHD	Residential-High Density
APARTMENTS, 4 UNITS OR MORE	APARTMENTS, 4 UNITS OR MORE	URHD	Residential-High Density
AUTO SALES, REPAIR	AUTO SALES, REPAIR	UIDU	Industrial
BANKS, S&L'S	BANKS, S&L'S	UCOM	Commercial
CAMPS & PARKS, GENERAL	CAMPS & PARKS, GENERAL	OAK	Oak
CEMETERIES	CEMETERIES	UINS	Institutional
CHURCHES	CHURCHES	UINS	Institutional
CLASSIFICATION PENDING	CLASSIFICATION PENDING	RNGE	Range-Grasses
CLCA RESTRICTION, NON- RENEWAL	CLCA RESTRICTION, NON- RENEWAL	RNGE	Range-Grasses
CLCA RESTRICTION, UNDER CONTRACT	CLCA RESTRICTION, UNDER CONTRACT	RNGE	Range-Grasses
COMMERCIAL STORE	COMMERCIAL STORE	UCOM	Commercial
COMMON AREA	COMMON AREA	RNGE	Range-Grasses
DAY CARE CENTERS	DAY CARE CENTERS	UCOM	Commercial
FAST FOOD RESTAURANT	FAST FOOD RESTAURANT	UCOM	Commercial
GOLF COURSE	GOLF COURSE	FESC	Tall Fescue
HEAVY INDUSTRIAL	HEAVY INDUSTRIAL	UIDU	Industrial
HIGHWAYS, ROADS	HIGHWAYS, ROADS	UTRN	Transportation
HOSPITALS CONVALESCENT	HOSPITALS CONVALESCENT	UINS	Institutional
HOTELS, MOTELS	HOTELS, MOTELS	UCOM	Commercial
INDUSTRIAL CONDOMINIUM	INDUSTRIAL CONDOMINIUM	UIDU	Industrial
IRRIGATED FARM	IRRIGATED FARM	AGRL	Agricultural Land-Generic
LIGHT INDUSTRIAL	LIGHT INDUSTRIAL	UIDU	Industrial
MINI-MARKET WITH GAS	MINI-MARKET WITH GAS	UIDU	Industrial
MINING CLAIMS	MINING CLAIMS	OAK	Oak
MINI-STORAGE, COVERED STORAGE	MINI-STORAGE, COVERED STORAGE	UIDU	Industrial

Land Cover Code	Land Cover Description	Land Use Code	Land Use Description
MISC. PUBLIC BUILDINGS	MISC. PUBLIC BUILDINGS	UINS	Institutional
MISCELLANEOUS COMM'L	MISCELLANEOUS COMM'L	UCOM	Commercial
MISCELLANEOUS INDUSTRIAL	MISCELLANEOUS INDUSTRIAL	UIDU	Industrial
MOBILE HOME OUTSIDE OF PARK	MOBILE HOME OUTSIDE OF PARK	URLD	Residential-Low Density
NULL	NULL	AGRL	Agricultural Land-Generic
OFFICE GENERAL	OFFICE GENERAL	UCOM	Commercial
OFFICE MEDICAL/DENTAL	OFFICE MEDICAL/DENTAL	UCOM	Commercial
ORCHARDS, VINEYARDS	ORCHARDS, VINEYARDS	ORCD	Orchard
POULTRY & SMALL ANIMALS	POULTRY & SMALL ANIMALS	RNGE	Range-Grasses
RESIDENCE ON COMMERCIAL LAND	RESIDENCE ON COMMERCIAL LAND	URML	Residential-Med/Low Density
RESIDENTIAL, AUXILARY IMP	RESIDENTIAL, AUXILARY IMP	URLD	Residential-Low Density
RESTAURANTS, COCKTAIL LOUNGES	RESTAURANTS, COCKTAIL LOUNGES	UCOM	Commercial
RICE CROP	RICE CROP	RICE	Rice
RIVERS, LAKES	RIVERS, LAKES	WATR	Water
SCHOOLS	SCHOOLS	UINS	Institutional
SERVICE STATION	SERVICE STATION	UIDU	Industrial
SHOPPING CENTER	SHOPPING CENTER	UCOM	Commercial
SINGLE FAM RES, CONDOMINIUM	SINGLE FAM RES, CONDOMINIUM	URHD	Residential-High Density
SINGLE FAM RES, HALF PLEX	SINGLE FAM RES, HALF PLEX	URHD	Residential-High Density
SUBURBAN STORE	SUBURBAN STORE	UCOM	Commercial
JNCOVERED STORAGE, WRECKING YARD	UNCOVERED STORAGE, WRECKING YARD	UIDU	Industrial
JTILITIES, PUBLIC & PRIVATE	UTILITIES, PUBLIC & PRIVATE	UIDU	Industrial
/ACANT INDUSTRIAL	VACANT INDUSTRIAL	UIDU	Industrial
VACANT, ALL TYPES-NOT ASGND	VACANT, ALL TYPES-NOT ASGND	RNGE	Range-Grasses
VACANT, COMMERCIAL	VACANT, COMMERCIAL	UCOM	Commercial
VACANT, DRY FARM	VACANT, DRY FARM	AGRL	Agricultural Land-Generic
VACANT, SUBDIVIDED RESIDENTIAL	VACANT, SUBDIVIDED RESIDENTIAL	URMD	Residential-Medium Density
WAREHOUSE	WAREHOUSE	UIDU	Industrial
WETLANDS, VERNAL POOLS	WETLANDS, VERNAL POOLS	RNGE RNGE	Range-Grasses Range-Grasses

Land Cover Code	Land Cover Description	Land Use Code	Land Use Description
BUSINESS PROFESSIONAL	BUSINESS PROFESSIONAL	UCOM	Commercial
CENTRAL BUSINESS DISTRICT	CENTRAL BUSINESS DISTRICT	UCOM	Commercial
COMMUNITY COMMERCIAL	COMMUNITY COMMERCIAL	UCOM	Commercial
GENERAL INDUSTRIAL	GENERAL INDUSTRIAL	UIDU	Industrial
HIGH DENSITY RESIDENTIAL	HIGH DENSITY RESIDENTIAL	URHD	Residential-High Density
LIGHT INDUSTRIAL	LIGHT INDUSTRIAL	UIDU	Industrial
LOW DENSITY RESIDENTIAL	LOW DENSITY RESIDENTIAL	URML	Residential-Med/Low Density
MEDIUM DENSITY	MEDIUM DENSITY	URMD	Residential-Medium Density
RESIDENTIAL	RESIDENTIAL		
NEIGHBORHOOD	NEIGHBORHOOD	UCOM	Commercial
COMMERCIAL	COMMERCIAL		
OPEN SPACE	OPEN SPACE	OAK	Oak
PARK AND RECREATIONAL	PARK AND RECREATIONAL	FESC	Tall Fescue
PUBLIC QUASI-PUBLIC	PUBLIC QUASI-PUBLIC	UINS	Institutional
REGIONAL COMMERCIAL	REGIONAL COMMERCIAL	UCOM	Commercial
TRANSFER STATION	TRANSFER STATION	UIDU	Industrial
URBAN RESERVE	URBAN RESERVE	OAK	Oak
AG-80	Agriculture 80+ Acres	AGRL	Agricultural Land-Generic
I/C	Industrial/Commercial	UIDU	Industrial
IND	Industrial	UIDU	Industrial
OS	Open Space	WETL	Wetlands-Mixed
UTRN	Roseville Roads	UTRN	Transportation
Unknown	Unknown	RNGE	Range-Grasses