Title : Invasive Alien Plant Program
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Author : Kevin Frew

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Intersection Table
Spatial Data
External System Table
Exception Table

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* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

abstraction for / abstracted by

IAPP SITE POLY
SITE POLY ID
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* GEOMETRY GENERATED IND
o RETIREMENT DATE
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

spatial data for / spatially defined by

JURISDICTION CODE
JURISDICTION CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

authority for / controlled by

ORG UNIT
ORG UNIT NO

responsible for / assigned to

RANGE UNIT
RANGE UNIT ID

contains / within

BEC CODE TABLE
BEC CODE ID

BEC SITE SERIES
BEC SITE SERIES ID

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* SITE CREATED DATE
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o ASPECT
o ELEVATION
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o VARIANT
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o LAND OWNER TELEPHONE NO
o LOCAL CONTACT
o LOCAL CONTACT TELEPHONE NO
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* UTM NORTHING
* UTM ZONE
* MAPSHEET
o LOCATION
o COMMENTS
* SENSITIVE DATA IND
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

supplemented by / legacy data for

INVASIVE PLANT LEGACY SITE
o GIS KEY
* SITE NO
* SPATIAL DATA PRESENT IND
o DATASET
* INCLUDE IN REPORTS IND
* BIO FLAG IND
* BIO CONTROL IND
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

visually recorded by / depicting

IAPP IMAGE
IMAGE ID
* IMAGE DATE
* REFERENCE NO
o COMMENTS
* IMAGE
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

infested by / infesting

INVASIVE PLANT
INVASIVE PLANT ID
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

inventoried / treated according to / targeted by / of species / treated by

INVASIVE PLANT DENSITY CODE
INVASIVE PLANT DENSITY CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

density for

INVASIVE PLANT DISTRIB CODE
INVASIVE PLANT DISTRIB CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

spatial pattern / having / having density of / inventorying

INVASIVE PLANT SURVEY
SURVEY ID
o PAPER FILE ID
* ESTIMATED AREA
* SURVEY DATE
* PRECISE SURVEY IND
* FOUND IND
o COMMENTS
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

recommends / overseen by / surveyed by / staffed

scheduled for / ranked by / priority for / approved by / plans

INVASIVE PLANT PLAN
PLAN ID
* PLAN DATE
o PROPOSED ACTIVITY DATE
o COMMENTS
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

IAPP SITE PRIORITY CODE
IAPP SITE PRIORITY CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

prescribing / prescribing / proposal for / proposal for / justified by / recommended for / recommendation for

PROPOSED IAPP ACTIVITY
PROPOSED ACTIVITY ID
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

IAPP ACTIVITY CODE
IAPP ACTIVITY CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

spatial data for / spatially defined by / abstracted by / abstraction for

IAPP DISPERSAL POLY
DISPERSAL POLY ID
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* GEOMETRY GENERATED IND
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

IAPP DISPERSAL CLOUDED POLY
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

DISPERSAL SURVEYOR
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

detecting / detected by / task for

BIOLOGICAL AGENT EXCEPTION
EXCEPTION ID
* EXCEPTION COMMENTS
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

selected / selected / justification for / recorded by / justification for / justification for

BIOAGENT MATURITY STATUS CODE
BIOAGENT MATURITY STATUS CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

chemical for / status for

HERBICIDE CODE
HERBICIDE CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

species of / chemical for / species of

INVASIVE PLANT SPECIES
GENUS CODE
SPECIES CODE
* LATIN NAME
* COMMON NAME
* MAP SYMBOL
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

species of / ranked by / has status / maturity for / of species / species of

BIOLOGICAL AGENT CODE
BIOLOGICAL AGENT CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

BIOLOGICAL AGENT MATURITY
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

prescribed by / species of / species of / applied to

INVASIVE PLANT TREATMENT
TREATMENT ID
o PAPER FILE ID
* TREATMENT DATE
o COMMENTS
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

prescribing / justified by / requisitioning / assessed by / applicable to / delivered by / implemented by

BIOLOGICAL TREATMENT
BIOLOGICAL TREATMENT ID
* BIOAGENT SOURCE
o COLLECTION DATE
* STAGE EGG IND
* STAGE LARVA IND
* STAGE PUPA IND
* STAGE ADULT IND
* STAGE OTHER IND
* RELEASE TIME
* RELEASE QUANTITY
* UTM EASTING
* UTM NORTHING
* UTM ZONE

CHEMICAL TREATMENT
CHEMICAL TREATMENT ID
* AREA TREATED
* APPLICATION TIME
* TEMPERATURE
o HUMIDITY
* WIND VELOCITY
o WIND DIRECTION
* APPLICATION RATE
* AMOUNT USED
o DILUTION RATE
o DELIVERY RATE

MECHANICAL TREATMENT
MECHANICAL TREATMENT ID
* AREA TREATED

visually recorded by / depicting

PERSPECTIVE CODE
PERSPECTIVE CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

orientating / orientated by / provided by

MECHANICAL METHOD CODE
MECHANICAL METHOD CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

implementation for

FOREST CLIENT
CLIENT NUMBER

operates from / houses

CLIENT LOCATION
CLIENT LOCN CODE

mapped to / mapping for

IAPP AGENCY FOREST CLIENT
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

mapping for / mapped to

employer / employer

IAPP EMPLOYER
EMPLOYER ID
* NAME
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

surveying

INVASIVE PLANT SURVEYOR
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

task for / participating as / participating as / participating as / task for / task for

IAPP PARTICIPANT
PARTICIPANT ID
* LAST NAME
* FIRST NAME
o MIDDLE INITIAL
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

applying

TREATMENT APPLICATOR
o CERTIFICATE NO
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

BIOLOGICAL MONITORING SURVEYOR
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

inspecting / inspected by

justified by / found on / of species

BIOLOGICAL DISPERSAL
BIOLOGICAL DISPERSAL ID
o PAPER FILE ID
* INSPECTION DATE
o PLANT COUNT
o AGENT COUNT
* FOLIAR FEEDING DAMAGE IND
* ROOT FEEDING DAMAGE IND
* SEED FEEDING DAMAGE IND
* OVIPOSITION MARKS IND
* LARVAE PRESENT IND
* PUPAE PRESENT IND
* ADULTS PRESENT IND
* TUNNELS PRESENT IND
o COUNT DURATION
o COMMENTS
* UTM EASTING
* UTM NORTHING
* UTM ZONE
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

overseen by

assessing / application of

BIOLOGICAL MONITORING
BIOLOGICAL MONITORING ID
o PAPER FILE ID
* INSPECTION DATE
o PLANT COUNT
o AGENT COUNT
o COUNT DURATION
* AGENT DESTROYED IND
* LEGACY PRESENCE IND
* FOLIAR FEEDING DAMAGE IND
* ROOT FEEDING DAMAGE IND
* SEED FEEDING DAMAGE IND
* OVIPOSITION MARKS IND
* LARVAE PRESENT IND
* PUPAE PRESENT IND
* ADULTS PRESENT IND
* TUNNELS PRESENT IND
o COMMENTS
* UTM EASTING
* UTM NORTHING
* UTM ZONE
* ENTRY USERID
* ENTRY TIMESTAMP
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

overseen by

AREA CLASSIFICATION CODE
AREA CLASSIFICATION CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

CHEMICAL METHOD CODE
CHEMICAL METHOD CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP

delivering / overseen by / spatially defined by / spatial data for / abstracted by / abstraction for

IAPP TREATMENT POLY
TREATMENT POLY ID
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* GEOMETRY GENERATED IND
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

IAPP TREATMENT CLOUDED POLY
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

spatially defined by / spatial data for / abstracted by / abstraction for

IAPP MONITORING POLY
MONITORING POLY ID
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* GEOMETRY GENERATED IND
* ENTRY TIMESTAMP
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* UPDATE TIMESTAMP
* UPDATE USERID
* REVISION COUNT

IAPP MONITORING CLOUDED POLY
* GEOMETRY
* FEATURE_CODE
* FEATURE AREA
* FEATURE LENGTH
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

plotted by / plotting

BIOLOGICAL AGENT SPREAD
SPREAD ID
* BEARING
* DISTANCE
* ENTRY TIMESTAMP
* ENTRY USERID
* UPDATE TIMESTAMP
* UPDATE USERID

overseeing / approving / recording / overseeing / overseeing / overseeing / providing / mapped to

INVASIVE PLANT AGENCY CODE
INVASIVE PLANT AGENCY CODE
* DESCRIPTION
* EFFECTIVE DATE
* EXPIRY DATE
* UPDATE TIMESTAMP