

## PWMP Project Areas for Grant Applications:

### Spatial data requirements overview

# DEECA – GIS for PWMP grant applications

## Supply of spatial data with PWMP grant applications

### Location of the proposed project

Grant applications must be accompanied by information defining the proposed project area. Spatial data (together with a map or maps) must be provided with the application.

### Preferred data format

DEECA's spatial platform is **ArcGIS**, and so the preferred spatial data format is:

#### Shapefile

For weed control projects, the proposed project area will be delineated as a:



Polygon (area of activity, *such as weed control*)

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## Delineation of polygons for project areas

For small or large areas:  
**polygon** data

It's important for the polygon data outlines are as accurate and as close to the proposed project area as possible

Also, a map (or maps) in PDF format is required at the application stage



Polygon areas will delineate project boundary limits, such as this wetland

Polygons defining the proposed project area can be created in GIS software such as ArcGIS or QGIS. The polygon should be saved as a 'Shapefile'.

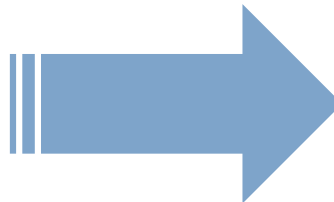
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## Saving and sending Shapefiles

When a Shapefile is saved, it contains some or all of these files:



- OPP76842\_CardiniaProjectArea\_2425.cpg
- OPP76842\_CardiniaProjectArea\_2425.dbf
- OPP76842\_CardiniaProjectArea\_2425.prj
- OPP76842\_CardiniaProjectArea\_2425.sbn
- OPP76842\_CardiniaProjectArea\_2425.sbx
- OPP76842\_CardiniaProjectArea\_2425.shp
- OPP76842\_CardiniaProjectArea\_2425.shx



OPP76842\_CardiniaProjectArea\_2425.zip

To send a Shapefile to someone else for them to use, all the files must be zipped up into a **.ZIP** file

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## PWMP contact

For further information regarding spatial data and mapping for PWMP, contact:

Enviro Grants (DEECA)

[enviro.grants@deeca.vic.gov.au](mailto:enviro.grants@deeca.vic.gov.au)