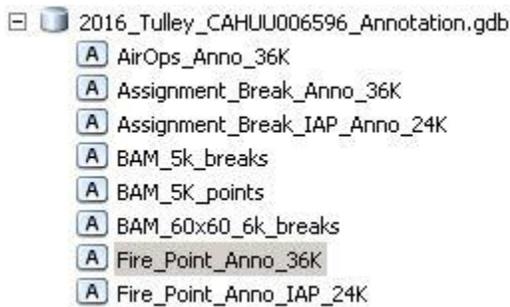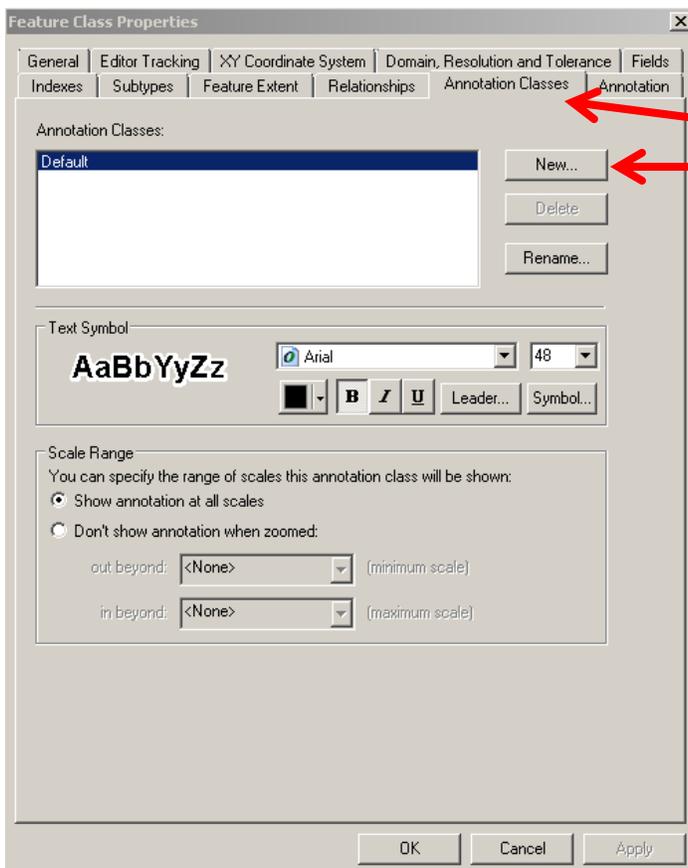# How to Create Annotation Classes in Annotation

Purpose: for creating annotation classes that can be turned on and off in the annotation based on the needs of the specific map.

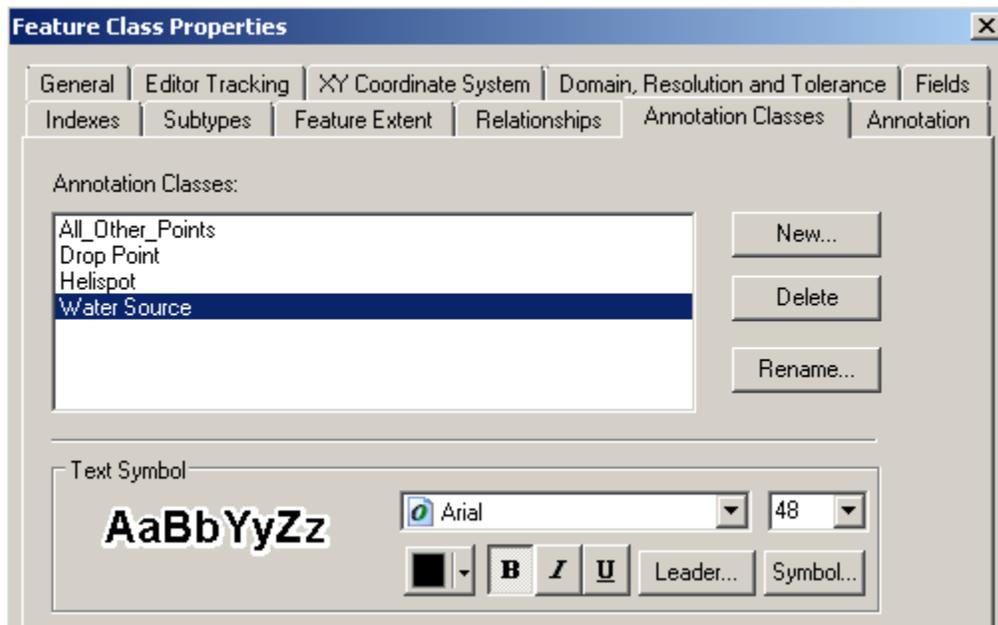<u>Create the Annotation Layer</u>

- Create a new geodatabase in the incident_data folder
  - *Example name: 2016_Tulley_CAHUU006956*
- Set up the annotation in the mxd and place in the geodatabase.
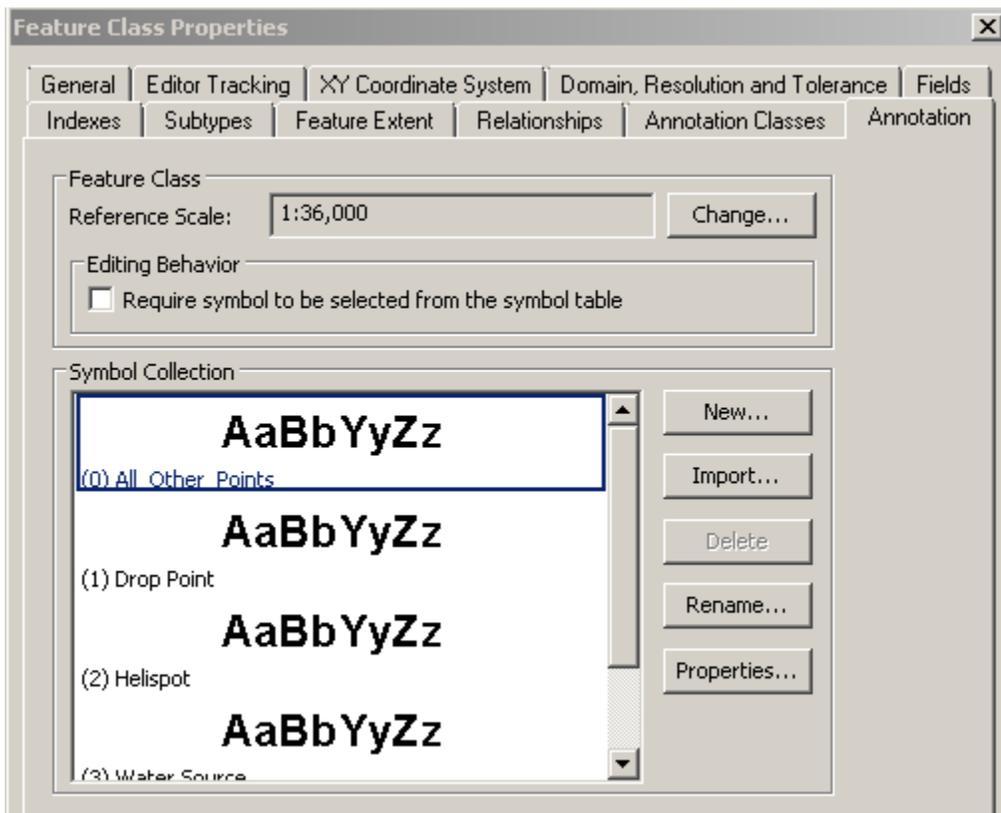

- Right click on the target annotation, in this case Fire_Point_Anno_36K
  - Click on Properties
  - Click on the Annotation Classes tab
  - Click on New
  - Enter point names you want to have distinct annotation

- On each point, you can make changes to font type and size, masks, font color, etc.
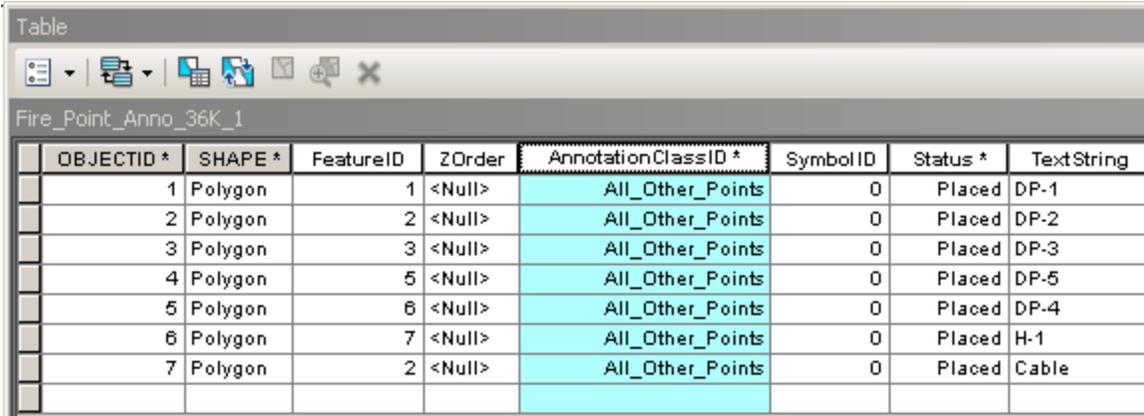

- You can also change reference scale in the Annotation tab and make any changes to properties by selecting the symbol
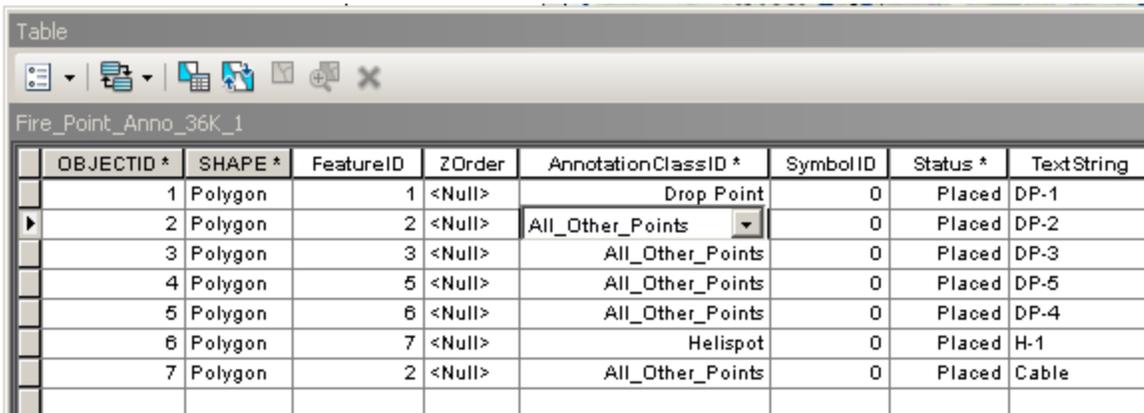
<u>Changing the Annotation Class</u>

- Right Click and the annotation in the mxd and choose edit features>start editing
- Open the Attribute table in the annotation
- Go to the AnnotationClassID* field

Table

Fire_Point_Anno_36K_1

OBJECTID *	SHAPE *	FeatureID	ZOrder	AnnotationClassID *	SymbolID	Status *	TextString
1	Polygon	1	<Null>	All_Other_Points	0	Placed	DP-1
2	Polygon	2	<Null>	All_Other_Points	0	Placed	DP-2
3	Polygon	3	<Null>	All_Other_Points	0	Placed	DP-3
4	Polygon	5	<Null>	All_Other_Points	0	Placed	DP-5
5	Polygon	6	<Null>	All_Other_Points	0	Placed	DP-4
6	Polygon	7	<Null>	All_Other_Points	0	Placed	H-1
7	Polygon	2	<Null>	All_Other_Points	0	Placed	Cable

- Click in one of the cells in the field and the drop down menu will give you options to change to your chosen Annotation Class names
- Assign each one into the appropriate anno class

Table

Fire_Point_Anno_36K_1

OBJECTID *	SHAPE *	FeatureID	ZOrder	AnnotationClassID *	SymbolID	Status *	TextString
1	Polygon	1	<Null>	Drop Point	0	Placed	DP-1
2	Polygon	2	<Null>	All_Other_Points ▼	0	Placed	DP-2
3	Polygon	3	<Null>	All_Other_Points	0	Placed	DP-3
4	Polygon	5	<Null>	All_Other_Points	0	Placed	DP-5
5	Polygon	6	<Null>	All_Other_Points	0	Placed	DP-4
6	Polygon	7	<Null>	Helispot	0	Placed	H-1
7	Polygon	2	<Null>	All_Other_Points	0	Placed	Cable