

ADC PARKS & GREENSPACE ARBORICULTURE

FROM: Dafydd Lloyd

TO: Janice Chapman

PLANNING APPLICATION: BR/53/15/T

ADDRESS: 31 Nelson Road Bognor Regis PO21 2RY

BRIEF DESCRIPTION: Fell 1No. Oak tree

INSPECTION DATE: February 2015

RECOMMENDATION:

Objection ☐

No Objection ☒

Split Decision ☐

Comment ☒

Recommendation ☒

Suggested Conditions ☒

Tree Replacement ☒

Dead/Dangerous ☐

CA & Amenity Value ☐

T1 Species: Oak Quercus **Height:** 10 meters **Average Branch Spread:** 4 meters **Crown Condition:** poor **Form:** very poor **Age Class:** mature

Comments:

- These trees are situated in the area of Bognor Regis. The surrounding landscape has a reasonable mix established trees of varying age classes.
- The tree highlighted in this application is situated on the rear boundary of 31 Nelson Road. From the site inspection it was clear that this tree is a mature specimen, which has a clear extensive cavity which has now compromised over a third of the basal cross sectional area. Also from the site inspection it is clear that the majority of the remaining canopy is concentrated on the south side of this specimen. **T1** has therefore got a highly unbalanced crown, and considering the decay present in the basal area, there is a real possibility of a systemic failure occurring.
- From the site inspection, **T1** is clearly entered the retrenchment stage of its lifecycle. This can be attributed to the amount/position of the dead wood present in the extremities of the crown. Considering **T1** is in the retrenchment stage of its lifecycle, the potential retention span would be greatly reduced.

Recommendation:

- As the basal are of **T1** has now been comprised, and the guaranteed retention span would be less than 10 years, I would have no objection to the felling of this **T1**.
- As this tree has an active TPO, a replacement tree must be planted to mitigate the loss of T1.

Conditions:

- The replacement tree must:
 1. Have an expected mature height that exceeds a height of 10 meters
 2. Should be planted within 20 meters of **T1**.

Suggested replacements would include;

1. *Acer capillipes*
2. *Acer saccharinum*
3. *Acer diabolicum*
4. *Acer camprestre*
5. *Gymnocladus dioica*
6. *Malus spectabilis*

The final planting selection can be chosen by the applicant.

**Dafydd Lloyd
Arun District Council
Tree Officer**