

EXPLANATION OF TERMS USED

Chart in 217.4.A:

“Area of Overlay District within Original Parcel that is disturbed up to” =
Area of Overlay District within Original Parcel **a parcel that exists as of the date of effectiveness of these amendments, i.e. 4/6/2006** that is **proposed to be** disturbed up to

**HOW TO CALCULATE AMOUNT OF MITIGATION REQUIRED?
TWO EXAMPLES**

Example A: Assume 20 acre parcel of which 10 acres is covered by overlay district (50%)

If up to 15% proposed impact on 10 acres of the overlay (= 1.5 acres), then *no mitigation is required*.

If 25% proposed impact on 10 acres of the overlay (= 2.5 acres), then 2.5 acres of mitigation required.

This can be satisfied by permanently protecting 2.5 acres of the 7.5 acres of unimpacted overlay.

If 50% proposed impact on 10 acres of the overlay (= 5.0 acres), then 2.5 acres (for impact up to 25% - see above) plus 2.5 acres times 2 (for impact between 25 and 50%) for a total of 7.5 acres of mitigation is required.

This can be satisfied by permanently protecting the remaining 5.0 acres of unimpacted overlay plus another 2.5 acres of overlay elsewhere.

If 100% proposed impact on 10 acres of the overlay (= 10.0 acres), then 2.5 acres (for impact up to 25% - see above) plus 2.5 acres times 2 (for impact between 25 and 50%) plus 5 acres times 3 (for impact between 50 and 100%) for a total of 22.5 acres of mitigation is required.

This can be satisfied by permanently protecting 22.5 acres of overlay elsewhere.

Example B: Assume 20 acre parcel of which 15 acres is covered by overlay district (75%)

If up to 15% proposed impact on 15 acres of the overlay (= 2.25 acres), then no mitigation is required.

If 25% proposed impact on 15 acres of the overlay (= 3.75 acres), then *no mitigation is required*.

If 50% proposed impact on 15 acres of the overlay (= 7.5 acres), then 7.5 acres of mitigation is required.

This can be satisfied by permanently protecting the remaining 7.5 acres of unimpacted overlay.

If 100% proposed impact on 15 acres of the overlay (= 15.0 acres), then 7.5 acres (for impact between 25 and 50%) plus 7.5 acres times 2 (for impact between 50 and 100%) for a total of 22.5 acres of mitigation is required.

This can be satisfied by permanently protecting 22.5 acres of overlay elsewhere.