

Agenda
June 2, 2005
Navy Underwater Explosive Ordnance Training Meeting

- I. Introductions
 - a. Status of the Opinion
 - b. Species included
 - c. Critical habitat
 - d. Status of Navy's training operations

- II. Chinook salmon
 - a. NMFS's assumptions on training and fish location
 - b. Calculations on fish mortality/injury
 - c. Monitoring

- II. Marbled murrelets
 - a. USFWS assumptions on training and MM locations
 - b. Calculations on MM mortality/injury
 - c. Monitoring

- III. Mortality/injury reduction alternatives
 - a. NMFS
 - b. Navy

- IV. Next step(s)

John Miller - Poulsbo

John McKenzie - Whidbey - 6/2/2005

- Operations have been ongoing for this project
- Have preliminary NEPA document, but waiting for BO to move forward on finalizing NEPA document

Some conservation measures floundering - not being moved forward because no pressure

NEPA a little strange because ongoing action

NEPA only on ¹⁹⁹¹ ~~edge~~ mitigation / conservation measures

Wed Oct

40-60 ft training depth

- Have lots of time to look over area

1 Sea state affects ^{train} to some extent

Training going back up

1-2 times/month

Surface blowing detonation on 55 gal drum

- 2 detonations with each test

95% of detonations are 5 lbs

2016 - specific training / classified

More flexible with so on timing with
2016 changes

Prudak

Used Christian

Boyer

Yung 1991

Par
McKinzie

- Will do for EA - Churchill

- Different analysis

- Need to provide for us

John McKinzie

- Cursory detonation

- Estimate radius of kill

80-90% mortality not seen

100-150 radius estimated

150-200

Expect no mortality vs 300

Need to clarify mortality & injury

Several messages

- Lot of variability & holes in data

- Distance to ~~no~~ injury

1200

Mortality

325

Dummy more intensive pre-observational
to avoid fishing

- Look at splitting explosive & fudging mines

- Look at "dummy" 201bs with 516 charges

Quantify # of events

Probably not using Pt. Townsend on
frequent basis

Better estimate of on Bangor