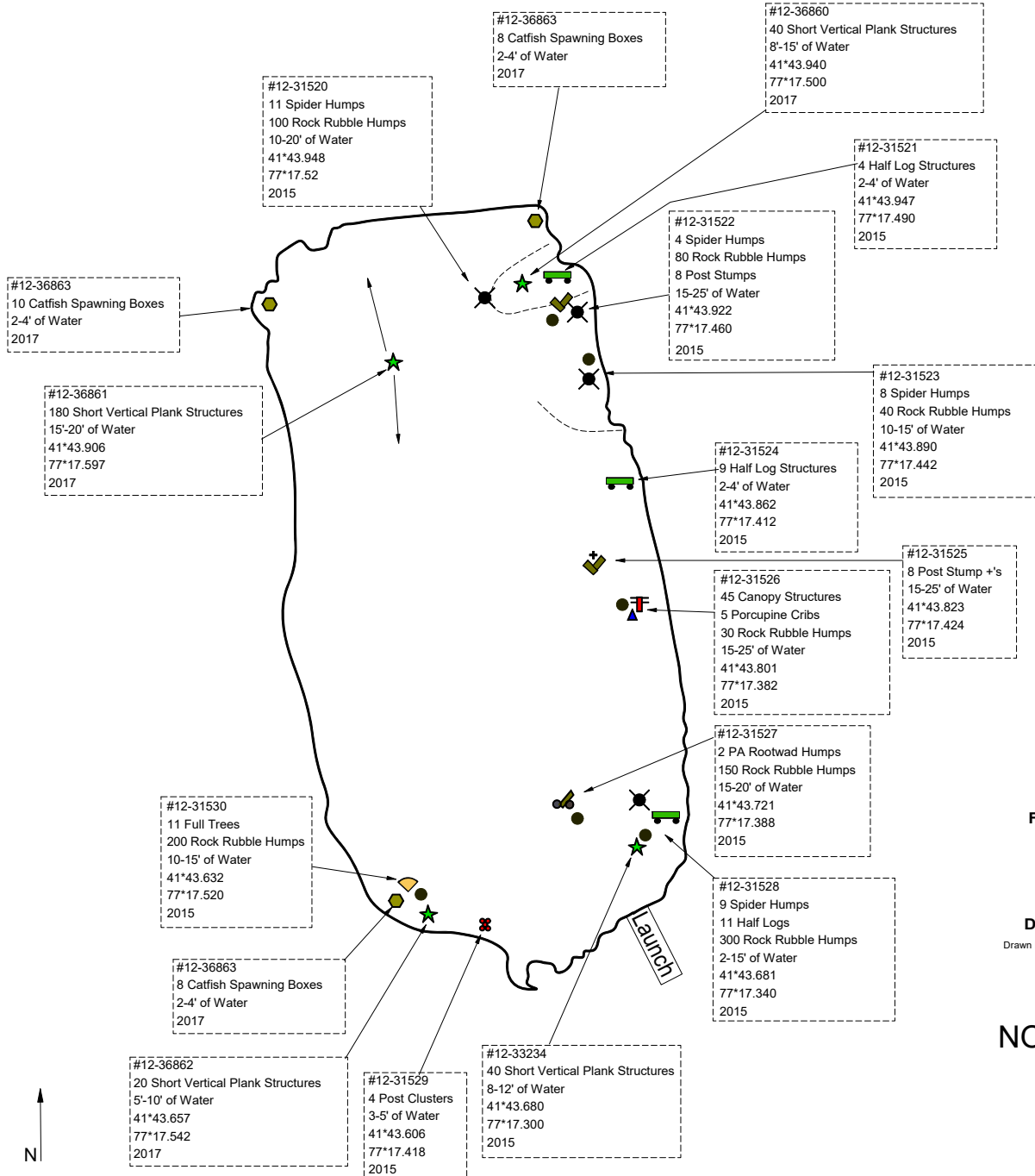


PLAN MAP LEGEND		
PROPOSED	COMPLETED	
CATFISH SPAWNING BOX		
STAKE TREE		
TURTLE BASKING PLATFORM		
VERTICAL PLANK STRUCTURE		
BLACK BASS NESTING STRUCTURE		
FELLED SHORELINE TREE		
PORCUPINE CRIB		
PORCUPINE CRIB JUNIOR		
SHORT VERTICAL PLANK STRUCTURE		
ROCK RUBBLE HUMPS		
CONIFER STRING		
POST CLUSTER		
POST CLUSTERS PLUS		
SPIDER HUMPS		
ROCK STAR STRUCTURES		
POST STUMPS		
POST STUMP CRIB		
HALF LOG		
STONE FRAMED DEFLECTOR		
SAW-TOOTHED DEFLECTOR		
ROOT WAD HUMP		
TREE STRUCTURE		
ROAD BED		



FISH HABITAT IMPROVEMENT PLAN
for
LAKE NESSMUK, TIOGA COUNTY
by
PA FISH AND BOAT COMMISSION
DIVISION OF HABITAT MANAGEMENT

Drawn By: M.B.S Habitat Manager: Mike Swartz Date: 4/04/2014

NOT TO SCALE
FIT IN FIELD
ALL SIZES APPROXIMATE

NOTE : Blue Text Indicates Proposed Sites
Black Text Indicates Completed Sites

- #12-31520
11 Spider Humps
100 Rock Rubble Humps
10-20' of Water
41°43.948
77°17.52
2015
- #12-36863
8 Catfish Spawning Boxes
2-4' of Water
2017
- #12-36860
40 Short Vertical Plank Structures
8-15' of Water
41°43.940
77°17.500
2017
- #12-31521
4 Half Log Structures
2-4' of Water
41°43.947
77°17.490
2015
- #12-31522
4 Spider Humps
80 Rock Rubble Humps
8 Post Stumps
15-25' of Water
41°43.922
77°17.460
2015
- #12-36861
180 Short Vertical Plank Structures
15-20' of Water
41°43.906
77°17.597
2017
- #12-31523
8 Spider Humps
40 Rock Rubble Humps
10-15' of Water
41°43.890
77°17.442
2015
- #12-31524
9 Half Log Structures
2-4' of Water
41°43.862
77°17.412
2015
- #12-31525
8 Post Stump +s
15-25' of Water
41°43.823
77°17.424
2015
- #12-31526
45 Canopy Structures
5 Porcupine Cribs
30 Rock Rubble Humps
15-25' of Water
41°43.801
77°17.382
2015
- #12-31527
2 PA Rootwad Humps
150 Rock Rubble Humps
15-20' of Water
41°43.721
77°17.388
2015
- #12-31528
9 Spider Humps
11 Half Logs
300 Rock Rubble Humps
2-15' of Water
41°43.681
77°17.340
2015
- #12-31530
11 Full Trees
200 Rock Rubble Humps
10-15' of Water
41°43.632
77°17.520
2015
- #12-36863
8 Catfish Spawning Boxes
2-4' of Water
2017
- #12-36862
20 Short Vertical Plank Structures
5-10' of Water
41°43.657
77°17.542
2017
- #12-31529
4 Post Clusters
3-5' of Water
41°43.606
77°17.418
2015
- #12-33234
40 Short Vertical Plank Structures
8-12' of Water
41°43.680
77°17.300
2015