

## **Golden Tilefish**

Incidental Fishery Issues



Council Meeting

11 April 2018



- When the Tilefish FMP was implemented in 2001, 3 permit categories were created:
  - Full-time
  - Part-time
  - Incidental





The incidental category was developed to accommodate landings from "incidental" vessels (mostly otter trawls and a few gillnet vessels) that would encounter golden tilefish while fishing for other species





- 14 different gear types reported as having GTF commercial landings 1989-1998, combined. Bulk of landings from:
  - Lines Long, set w/ hooks (93% total landings)
  - OT bottom, fish (7%)
  - Other gear types (<0.05%)</li>





When the IFQ system was implemented in 2009, the different permit categories were eliminated and replaced with a single commercial vessel permit

 Commercial vessels are restricted to the incidental possession limit unless fishing under an IFQ allocation





The incidental fishery is allocated 5% of the quota and trip limits are used to achieve the incidental target quota

 Current regulations stipulate that incidental landings cannot exceed 500 pounds live weight of golden tilefish per trip





Industry members have indicated that non-IFQ tilefish vessels are targeting golden tilefish and this does not qualify as incidental landings

They have argued that this goes against the intent of the incidental fishery as presented under the original FMP





#### FW2 looked at this issue

- Extensive threshold analysis
- GTF contribution to total landings in pounds and \$. Also described gear types and other ssp landed
- Analysis indicated that golden tilefish becomes more important to the total landings of incidental trips as the threshold levels (amount of golden tilefish landed on a per trip basis) increases





- FW2 Implemented Landings Ratios/Qualifiers for the Incidental Fishery
  - Tilefish permitted vessels not fishing under an IFQ allocation, cannot land golden tilefish in excess of 50%, by weight, of their total landings





- Stakeholders have identified bottom longline and handline gear as potential gear types that are used to target GTF under the incidental landings regulations
- And that an evaluation of Tilefish permits is needed to further assess this issue





- Trips that landed ≤ 500 lb of GTF using longline gear, for the 2012 to 2017 period
  - About 31K lb of GTF landed
  - GTF contributed with 24% of the total landings of all spp combined for these trips
  - Dogfish (24%); BLT (20%); Yellowfin tuna (14%); Swordfish (6%); Dogs smooth (5%); Bigeye tuna (4%); Sand tilefish (3%); Black sea bass (2%); Dolphinfish (1%)
- GTF contributed with ~0.4% of the overall total GTF landings (all gear types & trips)





- Trips that landed ≤ 500 lb of GTF using handline gear, for the 2012 to 2017 period
  - About 21K lb of GTF landed
  - GTF contributed with 30% of the total landings of all spp combined for these trips
  - Loligo squid (32%); BLT (9%); Yellowfin tuna (9%); Bigeye tuna (8%); Butterfish (3%); Bluefin tuna (1%)
- GTF contributed with ~0.2% of the overall total GTF landings (all gear types & trips)





- Concerns about vessels targeting GTF under the incidental rules
- Some of these vessels do not have permitting requirements to sell fish or meet
   CG safety requirements
- Next a presentation about Tilefish Fishing permits



## **Questions?**







## **Golden Tilefish Permits**

April 10, 2018

John Sullivan Analysis and Program Support Division NOAA Fisheries NOAA FISHERIES SERVICE



### **Background**

- Permits issued by tilefish fishing year (Nov. 1-Oct. 31)
- Permits have been grouped into 4 categories
  - 1. Permits that also included a limited access permit
  - 2. Permits that also included an open access permit
  - 3. Permits that also included a charter/party permit
  - 4. None of the above (commercial tilefish only)
- What percentage of permits in each group above also had squid/dogfish permits or HMS landings



### **Tilefish Permits**

YEAR	Total Commercial Tilefish Permits	Also Has a Limited Access Commercial Permit		Also Has an Open Access Commercial Permit		Also Has a Charter/Party Permit		Commercial Tilefish Only	
2012	2181	1606	73.6%	543	24.9%	28	1.3%	4	0.2%
2013	2098	1545	73.6%	528	25.2%	21	1.0%	4	0.2%
2014	2060	1517	73.6%	520	25.2%	21	1.0%	2	0.1%
2015	2001	1466	73.3%	515	25.7%	18	0.9%	2	0.1%
2016	1956	1419	72.5%	517	26.4%	18	0.9%	2	0.1%



## **Squid Permits**

YEAR	Total Commercial Tilefish Permits	Also Has a Limited Access Commercial Permit		Also Has an Open Access Commercial Permit		Also Has a Charter/Party Permit		Commercial Tilefish Only	
2012	2181	1518	69.6%	486	22.3%	21	1.0%	0	0.0%
2013	2098	1456	69.4%	469	22.4%	15	0.7%	0	0.0%
2014	2060	1428	69.3%	463	22.5%	15	0.7%	0	0.0%
2015	2001	1383	69.1%	457	22.8%	11	0.5%	0	0.0%
2016	1956	1343	68.7%	449	23.0%	10	0.5%	0	0.0%



## **Dogfish Permits**

YEAR	Total Commercial Tilefish Permits	Also Has a Limited Access Commercial Permit		Also Has an Open Access Commercial Permit		Also Has a Charter/Party Permit		Commercial Tilefish Only	
2012	2181	1551	71.1%	472	21.6%	0	0.0%	0	0.0%
2013	2098	1495	71.3%	459	21.9%	0	0.0%	0	0.0%
2014	2060	1466	71.2%	451	21.9%	0	0.0%	0	0.0%
2015	2001	1423	71.1%	440	22.0%	0	0.0%	0	0.0%
2016	1956	1377	70.4%	441	22.5%	0	0.0%	0	0.0%



# **Highly Migratory Species Incidental**

YEAR	Total Commercial Tilefish Permits	Also Has a Limited Access Commercial Permit		Also Has an Open Access Commercial Permit		Also Has a Charter/Party Permit		Commercial Tilefish Only	
2012		74	3.4%	0	0.0%	0	0.0%	0	0.0%
2013	2098	68	3.2%	0	0.0%	0	0.0%	0	0.0%
2014	2060	71	3.4%	0	0.0%	0	0.0%	0	0.0%
2015	2001	67	3.3%	0	0.0%	0	0.0%	0	0.0%
2016	1956	62	3.2%	0	0.0%	0	0.0%	0	0.0%



# Highly Migratory Species Landings

YEAR	Total Commercial Tilefish Permits	Also Has a Limited Access Commercial Permit		Also Has an Open Access Commercial Permit	
2012	2181	66	3.0%	20	0.9%
2013	2098	60	2.9%	30	1.4%
2014	2060	67	3.3%	37	1.8%
2015	2001	51	2.5%	39	1.9%
2016	1956	73	3.7%	73	3.7%



## Questions?