

Puget Sound Shrimp Policy Review



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Washington Fish and Wildlife Commission Meeting

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Presentation

Review

- Policy review schedule;
- Five spot shrimp fishery management options presented to advisory groups;

Objectives

- Present advisory group input on fishery management options;
- Overview and key elements of the draft policy;
- Next steps.

Schedule and Process for Updating Policy C-3610 and C-3008

June- July 2012:

- Commission briefing: Puget Sound shrimp fishery and policy implementation;
- Recreational and commercial shrimp advisory groups formed;
- Commission briefing: proposed schedule for reviewing shrimp policies;
- Fish Committee discussion on potential management options for public and advisory group review and input.

August 2012

- Commission scoping session and selection of management options for initial review by advisory groups;
- Fish Committee discussion on modifications to policy language and management options based on input from advisory groups.

September, 6 2012: Commission briefing and public comment

October, November 2012: Commission briefing and public comment : staff analysis on management options and draft policy language.

December 2012

- Commission action on policy revisions.

Five Preliminary Management Options for the Spot Shrimp Fishery

Summary of Five Preliminary Management Options for the Spot Shrimp Fishery

Option 1 status quo

Option 2 and 4

- Provides 60% of the state quota to the recreational fishery
- Option 2: 80 spot shrimp daily limit
- Option 4: 60 spot shrimp daily limit

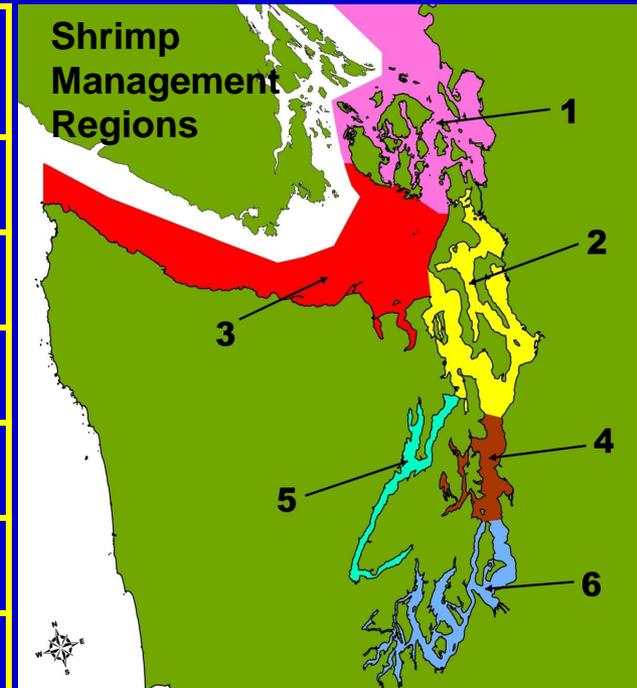
Option 3 and 5

- Provides 70% of the state quota to the recreational fishery
- Option 3: 80 spot shrimp daily limit
- Option 5: 60 spot shrimp daily limit

Regional Allocation and Projected Recreational Harvest for Five Spot Shrimp Fishery Management Options

(Data based on 2012 fishery quotas)

Region	Option 1*		Option 2 & 4		Option 3 & 5	
	%	Pounds	%	Pounds	%	Pounds
2	60	15,300	100	25,500	100	25,500
4	60	6,000	100	6,000	100	6,000
5	100	85,000	100	85,000	100	85,000
6	40	1,600	100	4,000	100	4,000
3 Disc Bay	100	2,000	100	2000	100	2,000
1	15	6,900	35	16,100	90	41,400
3	15	13,200	12	10,560	12	10,560
Overall Recreational	50	130,000	60	153,160	70	178,460
Overall Commercial	50	130,000	40	107,340	30	82,040



*Option 1 represents current policy objectives

Projected Recreational Harvest Days for Five Spot Shrimp Fishery Management Options

(Data based on 2012 fishery quotas)

Region	80 Shrimp Daily Limit			60 Shrimp Daily Limit	
	Option 1* 50 % Rec	Option 2 60 % Rec	Option 3 70 % Rec	Option 4 60 % Rec	Option 5 70 % Rec
1	6	14	36	16	38
2	2	3	3	4	4
3	20	30	30	30	30
3 Disco	4	4	4	5	5
4	2	4	4	5	5
5	5	5	5	6	6
6	2	5	5	6	6

*Option 1 represents the current policy management strategy

Key Points from Advisory Groups

- Recreational advisors oppose management options that reduce the daily limit to 60;
- Both advisory groups developed a spot shrimp management recommendation for Commission consideration;
- Both advisory groups support allocating up to 20% of the non-spot shrimp quota to the recreational fishery.

Advisory Groups Management Recommendations for the Spot Shrimp Fishery

Both advisory groups recommendation include Regions 2,4,5, 6 and Discovery Bay be managed for the primary benefit of the recreational fishery

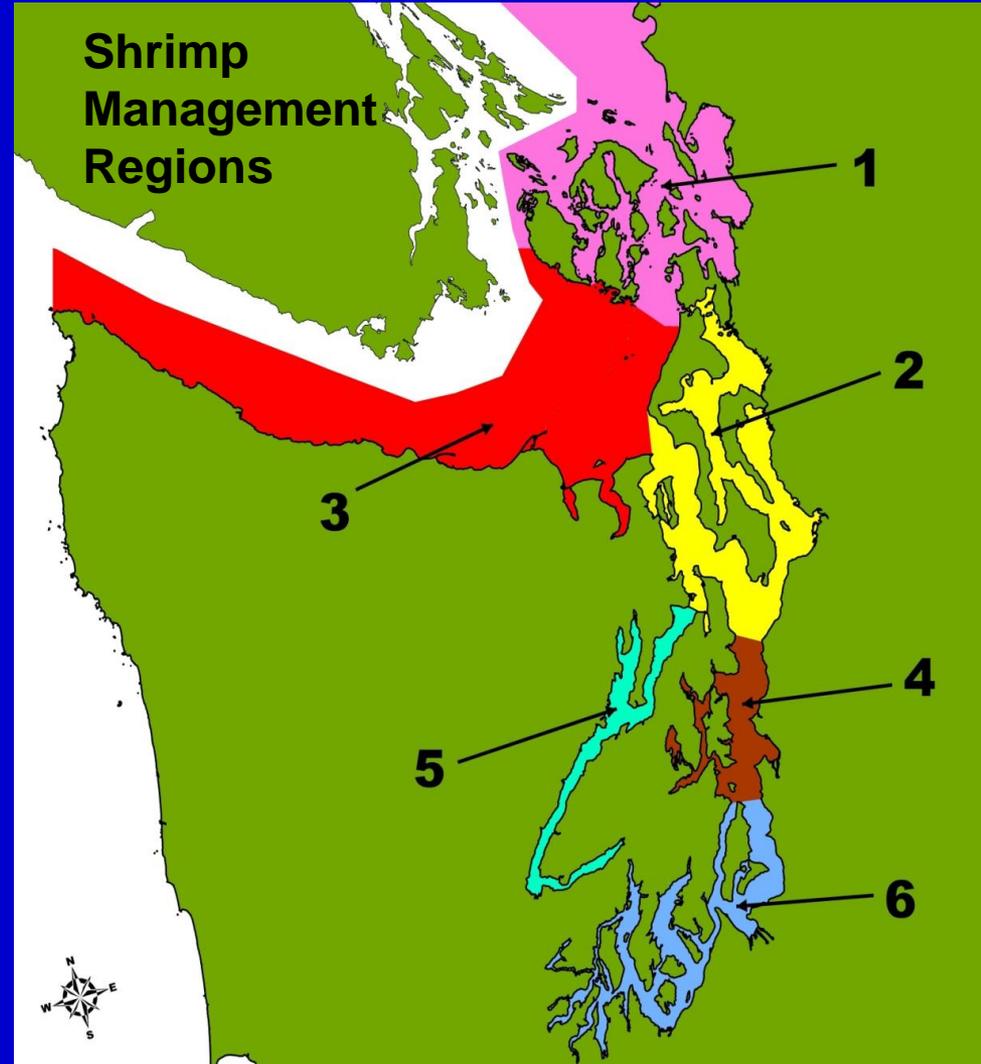
Regions 1 and 3 commercial advisors:

Recreational fishery in Region 1 and 3 will be structured to harvest 20% and 12% of the state quotas respectively (16% overall)

Pursue a industry funded license buyback program

Regions 1 and 3 recreational advisors:

Recreational fishery in Region 1 and 3 will be structured to harvest 90% and 30% of the state quotas respectively (51% overall)



Percentage of State Spot Shrimp Quota Allocated to the Recreational Fishery by Management Option and Advisory Group Recommendation

Region	Commission Preliminary Management Options			Advisors Recommendation	
	1	2	3	Commercial	Recreational
2	60	100	100	100	100
4	60	100	100	100	100
5	100	100	100	100	100
6	40	100	100	100	100
3 Disc Bay	100	100	100	100	100
1	15	35	90	20	90
3	15	12	12	12	30
All Regions Combined	50	60	70	56	75

*Option 1 represents current policy objectives

Draft Policy

Draft Policy

General Policy Statement

The Department shall promote a healthy and sustainable population of pandalid shrimp in Puget Sound and work cooperatively with the Tribal Co-Managers in structuring management measures to ensure a healthy and sustainable resource and achieves a fair sharing of the harvestable resource.

Draft Policy

Policy Guidelines

- Preserve, protect, and perpetuate Puget Sound pandalid shrimp resources and associated habitat.
- Provide for shrimp trawl and shrimp pot fisheries in a manner that is consistent with resource conservation goals.
- Allocate the harvest opportunity between state and treaty Indian fisheries consistent with applicable federal court orders.
- Manage Puget Sound shrimp fisheries conservatively until fishery impacts to stock abundance are better understood.
- Obtain biological and stock assessment information to improve the Department's understanding of the effectiveness of the current harvest management strategy and quotas.
- Work with stakeholders to develop legislation that implements a voluntary program that allows for converting commercial trawl licenses to pot fishery licenses specific for the harvest of non-spot shrimp.
- Work with stakeholders to design an industry funded commercial pot fishery license buy-back program with an objective of reducing the number of licenses.
- Adopt provisions of this policy for a minimum of five years,

Draft Policy

Fishery Management

Regional Management Strategies for the Spot Shrimp Pot Fishery

The management intent is to provide for meaningful and stable recreational and commercial fisheries and to focus the commercial fishery in the areas that are less accessible to recreational fishers. Shrimp

Regional spot shrimp allocation language.....

Management Strategy for the Non-Spot Shrimp Pot Fishery

The Puget Sound recreational non-spot shrimp pot fishery will be managed to take up to 20% of the state quota. The commercial non-spot pot fishery will be managed for the remaining state quota of non-spot shrimp

Management Strategy for the Non-Spot Shrimp Trawl Fishery

The shrimp trawl fishery will be managed for the exclusive benefit of the commercial fishery and will be restricted to Regions 1 and 3. The trawl fishery will be designed and regulated to harvest non-spot pandalid shrimp only.

Next Steps

- Finalize spot shrimp management options for additional analysis.
- Analyze and evaluate final spot shrimp options:
 - Changes in commercial landing value
 - Number of recreational fishing trips
 - Estimated expenditures from the recreational fishery
- Provided draft policy language to advisory groups for input.
- October, November 2012: Commission briefing and public comment.
- December 2012 :Commission action on policy revisions.

Questions



Final Spot Shrimp Management Options

Percentage of State Spot Shrimp Quota Allocated to the Recreational Fishery by Management Option and Advisory Group Recommendation

Region	Commission Management Options		Advisors Recommendation	
	1	New	Commercial	Recreational
2	60	100	100	100
4	60	100	100	100
5	100	100	100	100
6	40	100	100	100
3 Disc Bay	100	100	100	100
1	15	50	20	90
3	15	23	12	30
All Regions Combined	50	65	56	75