



## **Department of Environmental Conservation (DEC)**

### **Cruise Ship Wastewater Science Advisory Panel September 19 and 21, 2012 Face to Face Meeting Meeting Summary**

#### ***Panel members***

Mark Buggins*	Municipality of Sitka
Dr. Reinaldo Gonzalez	Burns and McDonnell
Kenneth Fisher	EPA
Juha Kiukas	Ecomarine
Lamberto Sazon	United States Coast Guard
Lincoln Loehr**	Stoel Rives LLP
Hermann-Josef Mammes*****	Meyer Werft
Steve Reifentuhl***	Southeast Herring Conservation Alliance
Michelle Ridgway****	Oceanus Alaska Environmental Services
Dr. Silke Schiewer	University of Alaska Environmental Engineering
Dr. Simon Veronneau	HEC Montreal Supply Chain Research Group

- \* Mark Buggins fills the legislatively mandated coastal community Panel seat.
- \*\* Lincoln Loehr fills the legislatively mandated cruise ship industry Panel seat.
- \*\*\* Steve Reifentuhl fills the legislatively mandated commercial fishing industry Panel seat.
- \*\*\*\* Michelle Ridgway fills the legislatively mandated NGO Panel seat.
- \*\*\*\*\* Hermann-Josef Mammes is substitute for Thomas Weigend

#### **Meeting Outcomes**

- The Panel evaluated each section of the report for completeness, accuracy, and consensus. Revisions were documented at the meeting.
- The Panel confirmed findings in the Draft Preliminary Report.
- The Panel listened to Public Comments from meeting and from the Technology Workshop.
- Panel identified further work needed, if any, and path forward.

## Meeting Summary

September 19, 2012

The Panel met in the Goldbelt Conference Room at 10:00 a.m

They broke up into small groups (Michelle, Steve, and Reinaldo facilitated by Mary Parke) (Juha, Hermann, and Bert facilitated by Krista), and (Lincoln, Silke, Mark, and Ken facilitated by Melissa) to review the Draft Preliminary Report.

The Panel went through the report section by section. For each section, a time limit for review was set. Each small group discussed their comments. Each group reported their suggested revisions.

Edits and discussion topics were captured by the facilitators.

The Panel completed the review to the beginning of Section 7 by Wednesday end of meeting.

Public comments were provided by:

Peggy Ann McConnocha of Cycle Alaska  
Bob James of Gastineau Guiding  
Eric Neuman of Rochem

Meeting adjourned at 6:00 p.m.

The Panel convened in the Goldbelt conference room on Friday at 8:00 a.m.

They continued reviewing Sections 7-9.

10:00 a.m. – Break

10:15 a.m.

10:15 a.m. – Summarize edits and results - what is next?

11:30 a.m.

- What happens next?
- What is process for report completion – review schedule?
- List action items, person responsible and due dates

11:30 a.m. – Technology Workshop

12:00 p.m.

- Technology Workshop debrief
- Review Public Comments from Technology Workshop
- Thank you to Panel

12:00 p.m. – Break

12:15 p.m.

12:15 p.m. Next steps for Science Advisory Panel

1:00 p.m.

Public Comment was provided by Chip Thoma of Responsible Cruising in Alaska

1:15 p.m      Adjourn