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Appendix XV

DSV SEACLIFF UPDATES

- DESSC has developed a survey questionnaire to poll the scientific community on future reqmts for vehicles and research directions.
 - Report due by April 1997 to ONR, NSF, and NOAA
 - WHOI is evaluating last 5 options. Will begin detailed engineering evaluation of the options this summer.
 - Portsmouth Naval Shipyard will assist in the evaluation
 - Analysis is due to be completed by Sept of 97, with report due to the agencies by Oct 97.
 - Agencies will evaluate options, and make final decision by Dec 97.
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DSV SEACLIFF & TURTLE BACKGROUND

- Navy (N873) intends to de-activate DSV TURTLE at the end of FY 97 and DSV SEACLIFF at the end of FY 98.
 - The FOFCC FOCUS group convened in Sept 96 and decided to focus primarily on whether DSV SEACLIFF should be incorporated into the current capability.
 - List of 8 possible options was generated by the Co-ordination Board.
 - The Board requested UNOLS to evaluate the scientific need for such an asset, and WHOI (current ALVIN operator) to evaluate the technical feasibility of the options.
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OPTIONS DISCUSSED

OPTION	ORGANIZATION	DECISION	OPTIONS	IMPACT/COST
1.	N873	Deactivate	scrap long-term storage museum (Navy)	N873
2.	N873	Transfer	FOFCC commercial (U.S.) foreign MARAD Other Fed agency civil sector (museum)	unknown
3.	Federal Agencies	Decline SEACLIFF	N873 retain	deactivate/transfer to others
4.	Federal Agencies	Accept SEACLIFF	retire ALVIN	1 for 1 replacement
5.	Federal Agencies	Accept SEACLIFF	retain ALVIN	operational costs for addn'l DSV (platform, shore facility, crew costs)
6.	Federal Agencies	Accept SEACLIFF	operate ALVIN on interim basis	Costs for maintaining 2 half- time vehicles
7.	Federal Agencies	Accept SEACLIFF	modify SEACLIFF using ALVIN equipment	alteration costs
8.	Federal Agencies	Accept SEACLIFF	Modify ALVIN using SEACLIFF sphere & equipment	alteration costs

Appendix XVI