

Summary of Implementation Strategies utilized by other NAS reviews.

Throughout late 2014 and early 2015, EAHCP staff had various conversations with the following individuals who have had experience with implementation of NAS reports in the past and could provide feedback on successful and challenging strategies.

Name	Entity	Process/Publication	Summary	Comments	Take Away
Dr. Mark Wentzel	TWDB	The Science of Instream Flows/Texas Instream Flows program	TWDB contracted with NAS to review the Texas' Instream Flows Program.	<ul style="list-style-type: none"> NAS provided a technical and programmatic review. 	<ul style="list-style-type: none"> An internal staff committee (TWDB, TPWD, TCEQ) determined how to implement the recommendations. Conducted an open stakeholder process – all public invited type meetings. Created a volunteer study design work group.
Bruce Carlton	USACE (D.C.)	Various projects	USACE utilizes NAS/NRC to review many of their projects: agency requested and Congressionally mandated.	<ul style="list-style-type: none"> Generally, all NRC reports have been on scope and very helpful Various processes have been used for the evaluation of NRC reports. One process produced a detailed review and prioritization report (Missouri River) 	<ul style="list-style-type: none"> Recommendations should be categorized as: Fatal flaws of the program, long-term strategies, short-term strategies or not required. Additionally, staff should diagnose feasibility based on: political, operational, fiscal, and temporal feasibility
Tom Bartol Assistant Division Director Regulatory, Engineering and Environmental Services	St. Johns River Water Management District	Review of the St. Johns River Water Supply Impact Study	The NAS participated in planning of the groundwater and surface water permitting system to minimize impacts on the environment.	<ul style="list-style-type: none"> The final NRC report validated the scientific work done by the district. Recommendations were generally feasible to implement. Presentations to officials and stakeholders were given but no official approval was obtained to implement. 	<ul style="list-style-type: none"> Staff should visit with NAS prior to receiving the report to discuss its contents. There may be recommendations that are outside the scope of the EAHCP, and therefore are not required by USFWS for compliance.

ATTACHMENT 9

<p>Gerry O’Keefe Currently, Assistant Director of Environmental Affairs, Washington Public Ports Association</p>	<p>Washington State Dept. of Ecology (Former)</p>	<p>Managing the Columbia River: Instream Flows, Water Withdrawals, and Salmon Survival</p>	<p>Diverse interests in withdrawals of water from the Columbia river initiated the need for a scientific review of efforts to manage adequate instream flows for salmon survival.</p>	<ul style="list-style-type: none"> • The NRC report provided political credibility to any policy decisions made. • Presented executive summary of final report to various stakeholder groups. 	<ul style="list-style-type: none"> • Not all NRC recommendations were implemented. • The planning process was very politically charged and the NRC report provided confidence in the solutions implemented.
<p>Thom Hardy</p>	<p>TXState University</p>	<p>Various projects</p>	<p>N/A</p>	<ul style="list-style-type: none"> • Contractors and Applied Researchers are the boots on the ground and should have input as to the feasibility of implementing recommendations. • Recommendations should be sorted as policy vs science. • Subcommittees were used to address categories of recommendations. 	<ul style="list-style-type: none"> • All appropriate stakeholder groups should be informed. • Be sure to structure presentations correctly based on committee/group presented to: provide information, solicit input, or provide approvals. • Ensure SC has a role. • Utilize a workshop format.
<p>Doyle Mosier</p>	<p>TPWD (former) – Doyle has provided input at many stages of NAS planning (budgeting, contracting, negotiations, and SC Meetings) and assisted in referring staff to other reports that were useful.</p>				
<p>Eric Bush</p>	<p>USACE (Jacksonville)</p>	<p>Everglades</p>			
<p>Michael Gossenauer</p>	<p>USACE (Kansas City)</p>	<p>Missouri River Planning</p>			