

Appendix 1. Operational child codes within “Local Knowledge” parent code data

Child Code	Operational Definition	Example Quotation(s)
Local value	Value/role of local knowledge/people in coastal restoration; ideas of local people on coastal issues	<p>“We've been begging them for pipeline dredging. Not diversions; pipeline dredging.”</p> <p>“Not everyone has a formal education...but a lot of people have some creative ideas as far as what to do to rebuild the coastline...It may not sound the greatest coming from someone who may not have a formal education...but they experienced it. They kind of know.”</p>
No include	Local knowledge is not effectively incorporated into planning process	<p>“To me it's just like you're talking to that countertop right there, because whatever you say they don't hear because they've got their minds made up what they're going to do.”</p>
Yes include	Local knowledge is effectively incorporated into planning process	<p>“Well, they're trying to, yeah. They're trying to take advantage of locals' knowledge.”</p>
No should	Local knowledge should not be included in planning process; locals should be familiar with mainstream science in order to participate	<p>“If they're knowledgeable they should. If they understand the dynamics of our delta, yes...If you're not educated, I don't care about your opinion because you're ignorant.”</p>
Yes should	Local knowledge and people should be included in planning process	<p>“The most important part is talking to the locals, because locals know better than anybody. You've got to get them to the table.”</p>
Locals wrong	Local knowledge is wrong on coastal issues	<p>(Referring to locals): “A lot of these people, they're subscribing to bad science, I call it.”</p>
Scientists wrong	Mainstream science/policy community is wrong on coastal issues	<p>“What kind of projections they got for actual land being built? Is it backed by their scientists? Because if I had some information I couldn't argue with, I'd be pro-diversions. I've never seen it. Does it exist?”</p>

Expertise	Expert authority; differing forms of expertise	“The expertise is there. It's part of our community. And it comes up in discussions all the time. When the oystermen are talking about coastal issues, they're pretty good experts themselves.”
Trust	Trust issues; why trust/do not trust particular actors or groups	“See it's hard to get oyster fishermen to be honest about this. There's only a few that'll go sit at the table and be honest.” “We don't trust them. Those guys ain't from down here. (They're) from the middle of the country where they ain't got to worry about costal erosion.”
