

## Kristin Begun - NOAA Affiliate

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**From:** Kristin Begun - NOAA Affiliate  
**Sent:** Wednesday, June 5, 2019 1:55 PM  
**To:** Evan Sawyer - NOAA Federal  
**Subject:** Re: SMSG tidal habitat loss?

Not with the SMSCG ops. Fish will have decreased access 80 days of the year (mostly summer when fish are not present). But with the Tidal Habitat Restoration component of the PA, they will be restoring 6,000 acres of habitat, which is a benefit.

On Wed, Jun 5, 2019 at 1:52 PM Evan Sawyer - NOAA Federal <[evan.sawyer@noaa.gov](mailto:evan.sawyer@noaa.gov)> wrote:  
OK that's good to know,

Was there any "benefit" as in "increased" tidal habitat access? Just checking.

Evan

On Wed, Jun 5, 2019 at 1:47 PM Kristin Begun - NOAA Affiliate <[kristin.begun@noaa.gov](mailto:kristin.begun@noaa.gov)> wrote:  
Hi Evan,

I just looked through the SMSCG section and there is no mention of tidal habitat loss. The gates will cause a minor delay to fish migrating through Suisun Marsh, particularly in the summer. Water quality impacts are expected, but there is no loss of habitat.

**Kristin Begun | Biologist**

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On Wed, Jun 5, 2019 at 12:32 PM Evan Sawyer - NOAA Federal <[evan.sawyer@noaa.gov](mailto:evan.sawyer@noaa.gov)> wrote:  
Hi Kristin,

In the SMSG section did you reference "tidal habitat loss" as a stressor? I ask because in drafting the stressor "intros" we did not do one for "tidal habitat loss" and we would need to have that description if it was discussed in the effects section.

Do you have language that could be used to describe the effect of "tidal habitat loss"?

Thanks,  
Evan

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