

Williams, Pamela R

From: Mason, James S
Sent: Monday, September 10, 2012 1:42 PM
To: Williams, Pamela R
Subject: Schweinitz's sunflower and smooth coneflower survey results for Montgomery County Design Build Bridges

Pam –

We surveyed bridge nos. 610030, 610157, 610228, and 610232 in Montgomery County last week and I wanted to email you the survey results and biological conclusions for Schweinitz's sunflower and smooth coneflower for each bridge. All surveys were conducted on Friday, September 7th by myself and Amy James.

BR 610030

Schweinitz's sunflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

Smooth coneflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

BR 610157

Schweinitz's sunflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

Smooth coneflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

BR 610228

Schweinitz's sunflower: Habitat present, but no individuals observed. However, several populations are present within 1.0 mile of the project. All are sub-Element Occurrences of Element Occurrence No. 141 (in NCNHP database). The closest population is off of SR 1324 (Glenn Rd), approximately 2,000 feet from the project bridge. This is an active population.

Biological Conclusion: MANLAA, due to the presence of nearby populations. I will go ahead and request concurrence from USFWS for this species. I hope to have the letter sent out this week.

Smooth coneflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

BR 610232

Schweinitz's sunflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

Smooth coneflower: Habitat present, but no individuals observed. No populations within 1.0 mi.
Biological Conclusion: No Effect

Please let me know if you have any questions or require any additional information. I will send you a copy of the concurrence request letter for BR 610228 once it has been sent out.

Thanks,

Jim

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