

Appendix E

Transportation Modeling

Project Details

The tool provides initial screening for all project types and more detailed analysis for residential, tourist accommodation unit, and public service projects. All non-screened commercial, recreation, and other projects will need to complete a more detailed transportation analysis. For detailed information on the PIA framework, tool usage, and calculations see the User Guidelines. For detailed information on the PIA framework, tool usage, and calculations select the User Guidelines tab. For questions about the project impact assessment process contact Melanie Sloan (msloan@trpa.gov). For technical issues with the tool contact Reid Haefer (rhaefer@trpa.gov).

Date Submitted

Wed Jan 26 22:31:28 2022

Report Notes

None

Analysis Type

TRPA

Existing Land Use

Not Applicable

Proposed Project

Meeks Bay Restoration Project: Alternative 1

Developed Campground/RV Park

2.00 Sites

VMT

Proposed Project Gross VMT - 286

Existing VMT - 0

Mitigated VMT - 0

Project Total Net VMT - 286

Standard of Significance VMT - 0

Mitigation Needed - 0

Screening

Screened - Yes

Additional Analysis Required?

Mitigation Info

Mitigations -

Percent - 0.00%

Other Project Details

Zone ID - Zone 3

Zone Average Trip Length - 11.38

ITE Trip Rate (if applicable) - 12.57

Zone VMT Per Capita Standard of Significance - 14.51

Located in Town/Regional Center - No

Located in Bonus Unit Eligible Area - No

Jurisdiction - El Dorado County

Parcel Number (APN) - 016-041-010

Project Details

The tool provides initial screening for all project types and more detailed analysis for residential, tourist accommodation unit, and public service projects. All non-screened commercial, recreation, and other projects will need to complete a more detailed transportation analysis. For detailed information on the PIA framework, tool usage, and calculations see the User Guidelines. For detailed information on the PIA framework, tool usage, and calculations select the User Guidelines tab. For questions about the project impact assessment process contact Melanie Sloan (msloan@trpa.gov). For technical issues with the tool contact Reid Haefer (rhaefer@trpa.gov).

Date Submitted

Wed Jan 26 22:35:49 2022

Report Notes

None

Analysis Type

TRPA

Existing Land Use

Not Applicable

Proposed Project

Meeks Bay Restoration Project: Alternative 4

Developed Campground/RV Park

2.00 Sites

VMT

Proposed Project Gross VMT - 286

Existing VMT - 0

Mitigated VMT - 0

Project Total Net VMT - 286

Standard of Significance VMT - 0

Mitigation Needed - 0

Screening

Screened - Yes

Additional Analysis Required?

Mitigation Info

Mitigations -

Percent - 0.00%

Other Project Details

Zone ID - Zone 3

Zone Average Trip Length - 11.38

ITE Trip Rate (if applicable) - 12.57

Zone VMT Per Capita Standard of Significance - 14.51

Located in Town/Regional Center - No

Located in Bonus Unit Eligible Area - No

Jurisdiction - El Dorado County

Parcel Number (APN) - 016-041-010

Project Details

The tool provides initial screening for all project types and more detailed analysis for residential, tourist accommodation unit, and public service projects. All non-screened commercial, recreation, and other projects will need to complete a more detailed transportation analysis. For detailed information on the PIA framework, tool usage, and calculations see the User Guidelines. For detailed information on the PIA framework, tool usage, and calculations select the User Guidelines tab. For questions about the project impact assessment process contact Melanie Sloan (msloan@trpa.gov). For technical issues with the tool contact Reid Haefer (rhaefer@trpa.gov).

Date Submitted

Wed Jan 26 22:38:28 2022

Report Notes

None

Analysis Type

TRPA

Existing Land Use

Not Applicable

Proposed Project

Meeks Bay Restoration Project: Alternative 3

Developed Campground/RV Park

22.00 Sites

VMT

Proposed Project Gross VMT - 3,147

Existing VMT - 0

Mitigated VMT - 0

Project Total Net VMT - 3,147

Standard of Significance VMT - 0

Mitigation Needed - 3,147

Screening

Screened - No

Additional Analysis Required?

Mitigation Info

Mitigations -

Percent - 0.00%

Other Project Details

Zone ID - Zone 3

Zone Average Trip Length - 11.38

ITE Trip Rate (if applicable) - 12.57

Zone VMT Per Capita Standard of Significance - 14.51

Located in Town/Regional Center - No

Located in Bonus Unit Eligible Area - No

Jurisdiction - El Dorado County

Parcel Number (APN) - 016-041-010

Project Details

The tool provides initial screening for all project types and more detailed analysis for residential, tourist accommodation unit, and public service projects. All non-screened commercial, recreation, and other projects will need to complete a more detailed transportation analysis. For detailed information on the PIA framework, tool usage, and calculations see the User Guidelines. For detailed information on the PIA framework, tool usage, and calculations select the User Guidelines tab. For questions about the project impact assessment process contact Melanie Sloan (msloan@trpa.gov). For technical issues with the tool contact Reid Haefer (rhaefer@trpa.gov).

Date Submitted

Wed Jan 26 22:35:22 2022

Report Notes

None

Analysis Type

TRPA

Existing Land Use

Not Applicable

Proposed Project

Meeks Bay Restoration Project: Alternative 2

Developed Campground/RV Park

2.00 Sites

VMT

Proposed Project Gross VMT - 286

Existing VMT - 0

Mitigated VMT - 0

Project Total Net VMT - 286

Standard of Significance VMT - 0

Mitigation Needed - 0

Screening

Screened - Yes

Additional Analysis Required?

Mitigation Info

Mitigations -

Percent - 0.00%

Other Project Details

Zone ID - Zone 3

Zone Average Trip Length - 11.38

ITE Trip Rate (if applicable) - 12.57

Zone VMT Per Capita Standard of Significance - 14.51

Located in Town/Regional Center - No

Located in Bonus Unit Eligible Area - No

Jurisdiction - El Dorado County

Parcel Number (APN) - 016-041-010

Project Details

The tool provides initial screening for all project types and more detailed analysis for residential, tourist accommodation unit, and public service projects. All non-screened commercial, recreation, and other projects will need to complete a more detailed transportation analysis. For detailed information on the PIA framework, tool usage, and calculations see the User Guidelines. For detailed information on the PIA framework, tool usage, and calculations select the User Guidelines tab. For questions about the project impact assessment process contact Melanie Sloan (msloan@trpa.gov). For technical issues with the tool contact Reid Haefer (rhaefer@trpa.gov).

Date Submitted

Thu Jan 27 17:52:53 2022

Report Notes

None

Analysis Type

TRPA

Existing Land Use

Not Applicable

Proposed Project

Meeks Bay Marina Removal

Marina

12,042.00 Berths

VMT

Proposed Project Gross VMT - 3,291

Existing VMT - 0

Mitigated VMT - 0

Project Total Net VMT - 3,291

Standard of Significance VMT - 0

Mitigation Needed - 3,291

Screening

Screened - No

Additional Analysis Required?

Mitigation Info

Mitigations -

Percent - 0.00%

Other Project Details

Zone ID - Zone 3

Zone Average Trip Length - 11.38

ITE Trip Rate (if applicable) - 2.41

Zone VMT Per Capita Standard of Significance - 14.51

Located in Town/Regional Center - No

Located in Bonus Unit Eligible Area - No

Jurisdiction - El Dorado County

Parcel Number (APN) - 016-041-010