**Trail Management Objectives (TMO)**

**District:** Turnagain Arm Planning Unit

**Area:** Chugach

**Park Unit:** Chugach State Park

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**Trail Name:** Indian Valley Trail

**Trail ID:** 509a

**Trail Beginning Terminus:** Indian Valley Parking Lot, End of Ocean View Road

**Trail Ending Terminus:** Indian Pass

**Trail Inventory Length:** 5.150 Miles

**Trail Mileage Source:** Wheel GPS

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**TMO Trail Section (if applicable)**

<table>
<thead>
<tr>
<th>Sec.#</th>
<th>Section Beg. Terminus</th>
<th>Beg. Milepost</th>
</tr>
</thead>
<tbody>
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</table>

<table>
<thead>
<tr>
<th>Section End. Terminus</th>
<th>End. Milepost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Designed Use Objectives**

- **Trail Type:**
  - Terra Trail
  - Snow Trail
  - Water Trail
  - (Check one)

- **Trail Class:**
  - 1 (Primitive/Undeveloped)
  - 2 (Simple/Minor Development)
  - 3 (Developed/Improved)
  - 4 (Highly Developed)
  - 5 (Fully Developed)

**Difficulty Rating**

- Easiest (white circle)
- Easy (green circle)
- Intermediate (blue square)
- Difficult (black diamond)
- Most Difficult (dbl diamond)

**Elevation Chg**

- 2200 + or - Feet

**Level of Use**

- Low (0-10 per day)
- Moderate (10-100 / day)
- High (100+ per day)

**Design Parameters**

- **Basic Tread Width, inches**
  - 30"

- **Clearing Width,**
  - 72"

- **Clearing Height, feet**
  - 10'

- **Backslope:** 1/1, 2/1, 1/2

- **Target Grade, %**
  - <12%

- **Max. Sustainable Grade, %**
  - 20%

- **Turn Radius Min, ft**
  - 6'

**Target Frequency Maintenance per Year**

- **Trail Opening**
  - 1

- **Tread Repair**
  - 0.5

- **Drainage Cleanout**
  - 0.5

- **Logging Out**
  - 1

- **Brushing**
  - 0.5

- **Snow Trail Grooming**
  - 0

- **Condition Survey**
  - 0.5

---

**Appendix A: Trail Management Objectives**

**Rev. Date:** 1/12/2007

TMO Form ASP - Side 1
### Trail Use Strategies

**Managed Use**

(Fill in all that apply)

- **Hiker / Pedestrian**
- **Pack & Saddle**
- **Bicycle**
- **Wheelchair**
- **Motorcycle**
- **All Terrain Vehicle (ATV)**
- **Cross-Country Ski**
- **Snowmobile**
- **Dog Sled**
- **Skijoring**
- **Watercraft - NonMotorized**
- **Watercraft - Motorized**

**Season**

From (mm/dd) To (mm/dd)

- **Hiker / Pedestrian**: 5/1 10/31
- **Pack & Saddle**: 5/1 10/31
- **Bicycle**: 5/1 10/31
- **Wheelchair**: 5/1 10/31
- **Motorcycle**: 5/1 10/31
- **All Terrain Vehicle (ATV)**: 5/1 10/31
- **Cross-Country Ski**: 5/1 10/31
- **Snowmobile**: 5/1 10/31
- **Dog Sled**: 5/1 10/31
- **Skijoring**: 5/1 10/31
- **Watercraft - NonMotorized**: 5/1 10/31
- **Watercraft - Motorized**: 5/1 10/31

**Prohibited Use**

(Check if applicable)

- **All Motorized Use**: 1/1 12/31

(Or, fill in all that apply)

**From Date (mm/dd)** To **Date (mm/dd)**

- **Hiker / Pedestrian**
- **Pack & Saddle**
- **Bicycle**
- **Wheelchair**
- **Motorcycle**
- **All Terrain Vehicle (ATV)**
- **Cross-Country Ski**
- **Snowmobile**
- **Dog Sled**
- **Skijoring**
- **Watercraft - NonMotorized**
- **Watercraft - Motorized**

**Special Considerations**

(Check any that apply. Underline appropriate clarifier in parenthesis. Provide specifics and reference information below.)

- Accessible per Current Agency Guidelines
- Mechanized Tools or Equipment Prohibited
- Threat, Endang or Sens Species (Plant / Wildl)
- Cultural Resource Present (under review)
- Easement across Non-Park Land (Existing / Needed)
- Existing Permit or Agreement (Trail-Specific / Area)
- Part of Historic Iditarod Trail

**Remarks / Reference Information**

Pack & Saddle access used during fall moose hunt in Ship Valley. Trail needs to be built to allow horse crossing of the five streams so they do not use the bridges. Current trail location unsustainable beyond first bridge. New alignment will move trail up on west slope of valley bottom. Area has high level of spruce bark beetle kill. Used heavily in winter and spring for Arctic to Indian traverse and also utilized by winter trappers.

Completed by: T. Crockett
Title: Park Ranger
Date: 8.8.08

Approved by: M. Wedeking
Title: Chief Ranger
Date: 8.8.08
<table>
<thead>
<tr>
<th>Remarks / Reference Information</th>
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<tbody>
<tr>
<td>Trail Crew Work Notes:</td>
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<tr>
<td><strong>08 Season:</strong></td>
<td>Trailhead to first bridge-</td>
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<tr>
<td>CSP crew 2 weeks</td>
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<td>Turnpike built</td>
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<td>First bridge replacement</td>
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<tr>
<td><strong>09 Season:</strong></td>
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<tr>
<td>2 loads of gravel</td>
<td></td>
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<tr>
<td>SAGA crew 10 days</td>
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</table>