**Trail waypoints:** East Fork TH – N on East Fork Trail to Grand Ridge Drive – NE at Grand Ridge Drive — E on Sam Dog Creek Trail—N on Flowing Fir Loop — E Spruce Coaster Trail – S on Len's Trail – SW on Sam Dog Creek Trail – SW on East Fork Trail – East Fork TH.

## **Map Review Questions**

- 1. What is our elevation at the trailhead?
- **2.** What is the total mileage of the hike?
- **3.** What is the total elevation gain and loss?
- **4.** What is the peak elevation of the hike?
- **5.** At a pace of 1.5 miles per hour, how long will it take us to do this hike?
- 6. If our pace was slower than estimated, what are ways to shorten the hike?
- 7. What direction will we be walking to get to the Sam Dog Creek trail?

#### 1-Sam Dog Creek Trail

- **8.** Without reading signs, how can we tell we're at the intersection with the Sam Dog Creek Trail?
- 9. What is the elevation of the intersection of East Fork Trail and Sam Dog Creek Trail?
- **10.** What is the distance along Sam Dog Creek Trail to the intersection with Flowing Fir Loop?
  - How long will it take at 1.5 mph pace?
- 11. What is the terrain like?
- **12.** Note the time at the beginning and end of the trail. Was your estimated hiking time accurate?

# 2-Flowing Fir Loop TRAIL

- **13.** What is the starting elevation at the intersection of Sam Dog Creek, Flowing Fir Loop and Len's Trail?
- 14. What will the terrain be like?
- 15. At 1.5 mph pace, how long will it take to get to the next intersection?

# **3-Spruce Coaster Trail**

- **16.** Using compass and visual cues, how do we know which trail is the Spruce Coaster Trail and which isn't?
- **17.** Check the time. Are we progressing according to our estimate? Should we do a shortcut?
- 18. How many intersections will we walk through until we meet the Len's Trail?

### 4- Len's Trail

**19.** Take a bearing in the direction of the Len's Trail. What direction is it going?

#### **FINAL REVIEW:**

- 1. How well did your plan from the map match your expectations for each section?
- 2. When you were off, what was the typical reason?
- 3. What were the most useful pieces of information you found from the map and terrain?
- 4. What are your most important 2-3 take-aways from this exercise that you will use on your next hike?