Smith-Bybee Lakes Trailhead Site Selection Criteria

Fully meets criteria Partly meets criteria

+ n

Does not meet criteria

-

Not evaluated

?

| Criteria | triangle (2) | existing (1) | leadbetter (5) | old launch | container (4) | |
|-------------------------------------|-----------------|--------------|-------------------|------------|------------------|---|
| wildlife | + | | - | + | • | , |
| portage | + | - | + | + | , + , | |
| smith lake | + | - , . | | + | .+ | |
| short boat carry | + | + | ? | - | n | · |
| deep water | -? | | ? | - | - | |
| 40 vehicle spaces | + | <u>-</u> | +? | - | + | |
| bus access | + . | _ | +? | - | + | |
| visible | n | + | +? | - | n | |
| accessible | n | - | n | n . | n | |
| integrates w/other facilities | + | + . | - | - | - | : |
| wind sheltered | - | + | n | - | + | |
| easy to maintain | + | + | n _. | - | ? | |
| quiet | n | - | +? | + | n | |
| easy to find | + | +- | <u>-</u> | n | + | |
| security | n | + | +? | - | n | |
| 40 mile loop acc | + | + | | + | + | |
| circulation | + | _ | ? | - | + | |
| cost | + | + | + | + | - | |
| | | | | | | |

Smith-Bybee Lakes Trailhead Site Selection Criteria

Sites being considered:

- 1) Existing trailhead
- 2) Triangle site, located on Old Marine Drive just south of the overpass
- 3) Old launch, located on Old Marine Drive at the old boat launch
- 4) Container site, located on Portland Road
- 5) Leadbetter Point, located on Bybee Lake, the proposed County jail site

Description of site selection criteria:

- * Wildlife: The new trailhead and boat launch should avoid sensitive wildlife habitat areas, such as concentrations of painted turtles, marshes, or waterfowl gathering areas.
- * Portage: Allow direct access to lake without the need to portage.
- * Smith Lake: Direct access to Smith Lake is preferred over access to Bybee Lake.
- * Short boat carry: boaters should not have to carry boats more than 100 yards from parking to launch.
- * Deep Water: Access should be to deeper water to facilitate summer use.
- * 40 auto spaces: Initially, we need to be able to accommodate up to 40 car spaces.
- * Bus access: We need 2 bus spaces for group use, plus space to turn buses around.
- * Visibility/personal safety: The trailhead should be visible from surrounding areas (e.g. main roads).
- * Accessible: The trailhead should be able to be designed to accommodate disabled access.
- * Integration with other facilities: If possible, the new trailhead should serve multiple functions (boat launch, hikers, bicyclists).
- * Wind sheltered: The boat launch area should be sheltered from east winds.
- * Easy maintenance: Close to main access points, not spread out.
- * Quiet: The trailhead should be protected from truck noise along Marine Drive.
- * Easy to find: Recreationists should be able to locate without too much complex navigation.
- * Security: The site should be self-contained and convenient to patrol.
- * 40 mile loop: The site should allow direct access to the 40 mile loop.
- * Cost: The site should be publicly owned and inexpensive to develop.
- * Circulation space: The site should be large enough to accomdate multiple pathways (hikers, bikes, boats, vehicles.)