# DHS Lodge Update for GPC 3/2/2020

Task Force Work Summary

- Complete
  - Summary document of previous DSR/staff work complete
  - Skier usage data finalized
  - Owner engagement plan developed
  - Two board approvals
- In Progress
  - Lodge size methodology
  - Lodge sizing next Steps
  - Timeline to May board decision
  - Post board decision timeline



### Lodge Size Methodology

- Lodge sizing methodology
  - Comfortable carrying capacity set at 1000
    - Review skier visit history data How many days over capacity 20-25%?
    - Balance skier visits with member experience
    - What does 1000 ccc mean for Tahoe Donner
      - Industry standards Baseline
      - Account for unique skier and staff needs based on current operation
  - Building constraints
    - Lot size, setbacks, layout, elevations
    - 2 story vs 3 Relationship of space
  - Operations
    - Using needs analysis for new lodge to operate under existing operating model
      - Sizing for existing needs
  - Financial
    - Estimated project dollar threshold Need to start somewhere
      - Current capital fund projection assumes 15.3 Million 2023
      - Currently a revenue generator and assessment offset



|                                   | Number of Peak Days > xx |     |     |      |      |      |      | Total<br>Season | Total Days>700 | % skiers>700 |
|-----------------------------------|--------------------------|-----|-----|------|------|------|------|-----------------|----------------|--------------|
|                                   | 700                      | 800 | 900 | 1000 | 1100 | 1200 | 1300 | Skiers          | Skiers         | Skiers       |
| Snowmaking since 2015-2016 Season |                          |     |     |      |      |      |      |                 |                |              |
| 2019-2020 season                  | 21                       | 16  | 13  | 10   | 9    | 8    | 4    | 35474           | 21967          | 62%          |
| 2018-2019 season                  | 22                       | 19  | 16  | 11   | 7    | 4    | 3    | 47292           | 22590          | 48%          |
| 2017-2018 season                  | 9                        | 5   | 0   | 0    | 0    | 0    | 0    | 34462           | 7158           | 21%          |
| 2016-2017 season                  | 23                       | 21  | 20  | 12   | 11   | 5    | 4    | 51271           | 25233          | 49%          |
| 2015-2016 season                  | 28                       | 26  | 20  | 17   | 13   | 10   | 8    | 55154           | 32136          | 58%          |
| 2014-2015 season                  | 6                        | 2   | 1   | 0    | 0    | 0    | 0    | 9177            | 4778           | 52%          |
| 2013-2014 season                  | 0                        | 0   | 0   | 0    | 0    | 0    | 0    | 3961            | 0              | 0%           |
| 2012-2013 season                  | 26                       | 23  | 20  | 15   | 11   | 10   | 9    | 48151           | 30750          | 64%          |
| 2011-2012 season                  | 3                        | 3   | 2   | 1    | 1    | 1    | 1    | 22215           | 3337           | 15%          |
| 2010-2011 season                  | 28                       | 21  | 19  | 17   | 15   | 11   | 9    | 59239           | 34447          | 58%          |
| 2009-2010 season                  | 34                       | 28  | 25  | 22   | 15   | 9    | 7    | 60849           | 38994          | 64%          |
| 2008-2009 season                  | 26                       | 22  | 18  | 17   | 14   | 11   | 7    | 49931           | 29589          | 59%          |
|                                   | 205                      | 170 | 141 | 112  | 87   | 61   | 48   | 0               | 0              | 0%           |
| Average                           | 19                       | 15  | 13  | 10   | 8    | 6    | 4    |                 |                |              |
| 3 YR Average                      | 18                       | 15  | 12  | 8    | 6    | 3    | 2    |                 |                |              |
| o minerage                        | 10                       | 10  |     | 0    | 0    |      | 2    |                 |                |              |
| 5 yr Average                      | 18                       | 15  | 11  | 8    | 6    | 4    | 3    |                 |                |              |
| Snowfall > 200" Avg               | 25                       | 21  | 17  | 14   | 11   | 8    | 6    |                 |                |              |

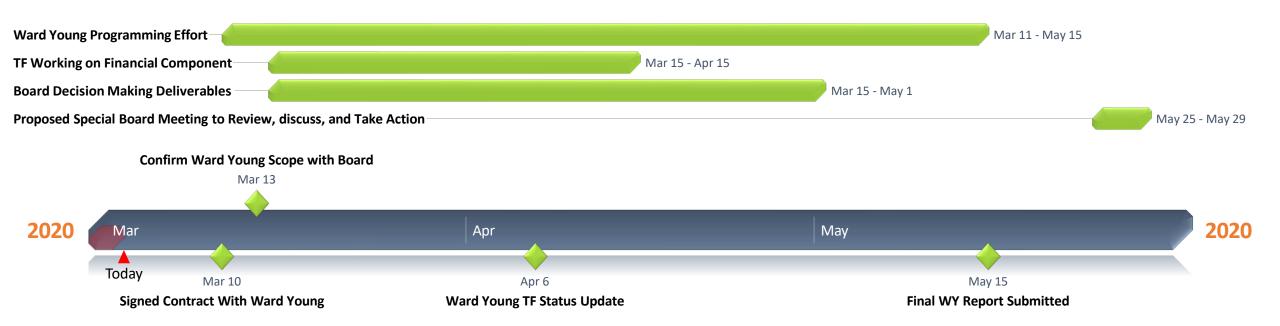


## Lodge Sizing Next Steps

- Ward-Young: consulting services for detailed program analysis
  - re-evaluate appropriate CCC based on all data
  - Develop Programming document that identifies spaces, size, and relationship of space
  - Produce detailed alternatives analysis of like-for-like; 1,000 CCC; 1,300 option
    - Pros Cons of each option
    - What are we getting compared to baseline today
    - What size makes sense for 2-story/3-story
    - Current sq/ft cost data for similar projects in area
- Financial Component
  - Analysis that provides P&L's for each size
  - Historical performance
  - Impacts on changing from current operation
  - Capital funding
  - Service analysis outcomes (i.e. change in existing programs up/down)
- Board decision criteria



#### SIZING METHODOLOGY TIMELINE



#### Timeline

- 3/10/20 Signed contract with Ward Young
- 3/15 4/15 Task force working on financial component
- 3/15-5/1 Task force addressing other board decision making deliverables
- 4/6/20 Ward young status update to task force
- 4/29/20 Draft Ward Young report for Review
- 5/15/20 Final Ward Young report submitted
- 5/25/20 5/29/20 Proposed special board meeting to review, discuss and take actions

