Idaho Water Supply Committee Meeting

Upper Snake Reservoir Operations
March 13, 2015
Water Year 2015
80% of Capacity

- Little Wood: 18279/300000, 61% Full
- LWOI: 86 cfs
- WODI: 6 cfs
- American Falls: 1397527/1672590, 84% Full
- Milner: 31537/50000, 63% Full
- MILI: 370 cfs
- Minidoka: 31759/95180, 33% Full
- Lake Walcott: 51551/151800, 34% Full
- Minidoka Dam: 707 cfs
- HENI: 19 cfs
- Island Park: 118398/135205, 88% Full
- Isli: 272 cfs
- RIRI: 4 cfs
- Ririe: 49148/80540, 61% Full
- SHYI: 3624 cfs
- SNAI: 3232 cfs
- SIFI: 3657 cfs
- BFTI: 3151 cfs
- TEAL: 432 cfs
- LORI: 2044 cfs
- HENI: 2805 cfs
- GREY: 278 cfs
- ALPY: 1788 cfs
- JCK: 501 cfs
- JKSY: 1446 cfs
- Saly: 482 cfs
- Grey: 278 cfs
- Palisades: 987240/1200000, 82% Full
- PALI: 2185 cfs
- Grassy Lake: 12921/15180, 85% Full
- Jackson Lake: 643587/847000, 76% Full
- FLGY: 277 cfs
- REXI: 1425 cfs
- HENI: 98% Full

03/10/2015
Coordinated Forecast Month-July

- **January Forecast 109% (4,130 KAF)**
  - 78% of Average Precipitation

- **February Forecast 101% (3,625 KAF)**
  - 77% of Average Precipitation

- **March Forecast 95% (3,256 KAF)**
  - 15% of Total March Average Precipitation
Palisades Reservoir
(1,200,000 AF Capacity)

Content (AF)

Oct 1 Nov 1 Dec 1 Jan 1 Feb 1 Mar 1 Apr 1 May 1 Jun 1 Jul 1 Aug 1 Sep 1
American Falls Reservoir
(1,672,590 AF Capacity)

Content (AF)

Oct 1  Nov 1  Dec 1  Jan 1  Feb 1  Mar 1  Apr 1  May 1  Jun 1  Jul 1  Aug 1  Sep 1

RECLAMATION
Conclusions

• Minidoka Full around April 1\textsuperscript{st}
  – Increase at American Falls on March 16\textsuperscript{th}
• System Storage Remains High
  – High probability of filling the system
• Snow Accumulation Below Average
  – Coordinated Forecast 95%
• The system is in a good position for whatever future conditions exist
New Operations Website

• Upper Snake Field Office Operations Website

• Access operations reports showing short-term (2 weeks) and long-term (<1yr) projected reservoir operations
  – Gives the user an idea of where the system might be at and how we anticipate fill for the season
  – These can be beneficial for a large audience
    • Irrigation - reservoir fill and available storage
    • Public – reservoir elevations, usable boat ramps, projected river flows
  – Keeps everyone informed