

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
BENEFICIAL USE FIELD REPORT

**A. GENERAL INFORMATION**

Permit No: 25-14388  
Exam Date: 02/16/2016

1. Current Owner:  
IDAHO FALLS SCHOOL DISTRICT #91 690 JOHN ADAMS PARKWAY IDAHO FALLS ID 83401
2. Accompanied by: Kevin Klinger  
Phone No: 208 525 7585 ext 50286  
Relationship to Permit Holder: Director of Operations for Idaho Falls School District 91

**3. SOURCE: GROUND WATER****B. OVERLAP REVIEW**

1. Other water rights with the same place of use: City of Idaho Falls provides drinking water
2. Other water rights with the same point-of-diversion: None

**C. DIVERSION AND DELIVERY SYSTEM****1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NE¼SE¼ Sec. 30, Twp 02N, Rge 38E, B.M. BONNEVILLE County

Method of Determination: GPS and ArcMap

2.

**PLACE OF USE: COOLING**

| Twp | Rge | Sec | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 02N | 38E | 30  |    |    |    |    |    |    |    |    |    |    |    |    | X  |    |    |    |        |

**PLACE OF USE: HEATING**

| Twp | Rge | Sec | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |        |
| 02N | 38E | 30  |    |    |    |    |    |    |    |    |    |    |    |    | X  |    |    |    |        |

Method of Determination: Aerial photography and ArcMap

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.

Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

X

X

Aerial Photo Attached (required for irrigation of 10+ acres).

X

Photo of Diversion and System Attached

**4. Pump Information**

50 HP submerged pump

**D. FLOW MEASUREMENTS**

During the examination the system would cycle on and off. However, the Director of Operations for the School District did not have the ability to enable the system to full capacity, so no direct measurement could be taken.

**E. FLOW CALCULATIONS**

See attached theoretical calculation for 1.28 cfs (575.0 gpm)

  X   Additional Computation Sheets Attached

**F. VOLUME CALCULATIONS**

The diversion well does not run on a set schedule. Instead, a "Generalized Schedule" was provided by Bill O'Donnell of Quantum Group Engineering with the application for permit for water right 35-14238, Ethel Boyes School. The Director of Operations for the School District acknowledged that the Generalized Schedule for Ethel Boyes School was accurate for Longfellow School also. Below, the Generalized Schedule was used to calculate the water right's annual volume, with some noted assumptions.

There are six distinct operating periods throughout the year: warm-up on occupied mornings in the winter; occupied days in the winter; winter holidays, weekends, and nights; early and late winter days; spring and fall occupied days; spring and fall nights.

The Generalized Schedule included summers; however, the Director of Operations said that the system does not operate in the summer. The consultant's Generalized Schedule made no distinction for late-starts or early releases, so none are made in this review. It is assumed that the well runs at 300 gpm when it is running (per bullet 5 in the Generalized Schedule), except for winter mornings, when it runs at maximum capacity. The school year schedule use for this volume calculation is based on the 2015 – 2016 school year, which was a leap year.

In the Generalized Schedule, winter is defined as late November, December, January, and early February. An assumption was made that this is a 13 week period, including the final two weeks in November, the 31 days each in December and January (totaling 8.86 weeks), and the first 15 days in February (2.14 weeks).

**Occupied Winter Mornings – Warm Up**

13 winter weeks \* 5 days/week occupied = 65 occupied days – 5 days for Thanksgiving break – 10 days for Christmas break – 1 day for Presidents Day = 49 occupied days during the winter \* 2 hours/day (6am – 8am) = 98 hours/winter \* 60 minutes/hour = 5880 minutes/winter \* 575.0 gallons/minute (max of system) = 3,381,000 gallons/winter mornings / 325,850 gallons/AF = 10.38 AF. The assumption was made that the pump runs for the entire two hour warm up period.

**Occupied Winter Days**

Class is in session from 8:10 am, which was rounded down to 8:00 am in this calculation, through 2:50 pm, which was rounded up to 3:30 pm in this calculation, for a total of six and one-half hours/day.

49 occupied days \* 6.5 hours/day = 318.5 hours of occupied time during the winter \* 2/3 of time spent running (assumed, see below) = 212.33 hours/winter running \* 60 minutes/hour = 12740 minutes/winter \* 300 gpm (per generalized schedule) = 3,822,000 gallons/winter / 325,850 gallons/AF = 11.73 AF during occupied winter days.

The assumption was made that the generalized schedule's "much of the occupied day" meant 2/3 of the time. Further, during the site visit the system seemed to run about 2/3 of the time.

**Winter Nights, Weekends, and Holidays**

16 holiday days (5 for Thanksgiving + 10 for Christmas + 1 for Presidents Day) \* 24 hours/day = 384 holiday hours

13 weeks \* 2 weekend days/week = 26 weekend days \* 24 hours/day = 624 weekend hours

49 nights of occupied days \* 15.5 hours/occupied night (3:30 pm – 6 am) = 759.5 hours of nights of occupied days

384 + 624 + 759.5 = 1767.5 hours of winter nights, weekends, and holidays \* 60 minutes/hour = 106,050 minutes \* 16.67% of the time that the system runs (assumption, see below) = 17,678.5 minutes that system runs \* 300 gpm = 5,303,560.5 gallons / 325,850 gallons/AF = 16.28 AF.

16.67% of an hour is 10 minutes. The consultant states that the system will run a vague "number of times" during the above timeframe. The Director of Operations said that the system would likely run once an hour, for ten minutes a cycle, on the coldest of nights. The school is allowed to cool down at night and over the weekend (hence the intensive warm up period in the mornings), and the building's insulation is very efficient.

**Early and Late Winter**

The Generalized Schedule reads "Early and late winter, well pump will be on and off throughout the day and be off at night." It is assumed that "early and late winter" includes four additional weeks on either side of the 13 week winter. Each day and night are assumed to be 12 hours. No distinction is made between occupied day and weekend or holiday days. Finally, with the well cycling "on and off," it is assumed to run 20% of the time.

8 weeks \* 7 days/week \* 12 hours day = 672 hours \* .2 = 134.4 hours \* 60 minutes/hour = 8064 minutes \* 300 gallons/minute = 2,419,200 gallons / 325,850 gallons/AF = 7.42 AF used in the early and late winter.

**Spring and Fall Occupied Days**

The Generalized Schedule reads "Spring and fall the well pump will cycle a few times during the occupied day and not at night." It does not define spring and fall, so it is assumed to be the remainder of the school year outside of winter and early and late winter. That includes one day in August, 21 days in September, 13 days in October, 8 days in March, 21 days in April, 21 days in May, and 3 days in June, for a total of 88 occupied days. "A few times" is assumed to mean once per hour, for ten minutes (similar to Winter Nights, Weekends, and Holidays).

88 occupied days \* 7 hours/occupied day = 616 hours \* 60 minutes/hour = 36,960 minutes \* 16.67% of the time that the system runs = 6161.2 minutes that the system runs \* 300 gpm = 1,848,360 gallons / 325,850 gallons/AF = 5.67 AF

**Spring and Fall Nights**

The generalized schedule contradicts itself, in one sentence saying that the system will not cycle on at night, and in the next saying that it may start and run a few times during nights. Because the system is non-consumptive, it is assumed that the well does run at night, and again for 10 minutes once each hour. The night is assumed to be 12 hours, and no distinction is made between weekend nights, holiday nights, and occupied-day nights. Therefore, there is one night in August, 30 nights in September, 19 nights in October, 17 nights in March, 30 nights in April, 31 nights in May, and two nights in June, totaling 130 nights.

130 nights \* 12 hours/night = 1560 hours \* 60 minutes/hour = 93,600 minutes \* 16.67% of the time that the system runs = 15,603 minutes \* 300 gallons/minute = 4,680,936 gallons / 325,850 gallons/AF = 14.37 AF.

In sum, 10.38 AF + 11.73 AF + 16.28 AF + 7.42 AF + 5.67 AF + 14.37 AF = 65.85 AF

**G. NARRATIVE/REMARKS/COMMENTS**

Water is diverted to a heat exchanger, where it couples with a closed-loop heating and cooling system inside of the school. After leaving the heat exchanger, water is injected back into the ground.

Have conditions of permit approval been met?   X   Yes        No

**H. RECOMMENDATIONS****1. Recommended Amounts**

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>DIVERSION RATE</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|-----------------------|----------------------|
| HEATING               | 01/01 to 12/31       | 1.28 CFS              | 65.9 AF              |
| COOLING               | 01/01 to 12/31       | 1.28 CFS              | 65.9 AF              |
| <u>Totals:</u>        |                      | 1.280 CFS             | 65.90 AF             |

**2. Recommended Amendments**

       Change P.D. as reflected above        Add P.D. as reflected above   X   None

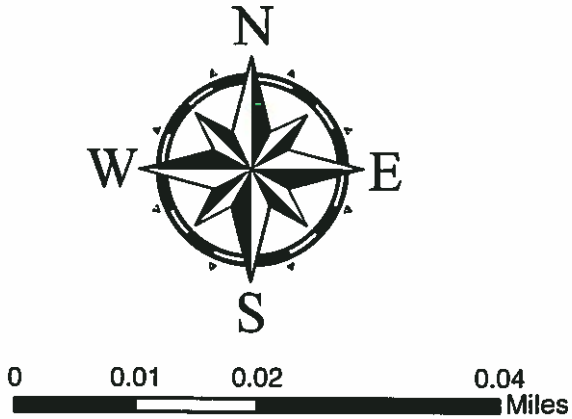
       Change P.U. as reflected above        Add P.U. as reflected above   X   None

**I. AUTHENTICATION**

Field Examiner's Name Cooper Fritz Date 5/23/2016

Reviewer James Cefalo Date 6/20/16

25-14388 (Longfellow Elementary) POU and POD at Licensing





Injection Well



Point of Diversion



IDAHO DEPARTMENT OF WATER RESOURCES  
WELL DRILLER'S REPORT1. WELL TAG NO. D 0062421

Drilling Permit No. \_\_\_\_\_

Water right or injection well # \_\_\_\_\_

## 2. OWNER:

Name School District 91 East WallAddress 690 John Adams PlushCity Idaho Falls State ID Zip 83401

## 3. WELL LOCATION:

Twp. 2 North ☒ or South ☐ Rge. 38 East ☒ or West ☐Sec. 30 1/4 NE 1/4 SE 1/4Gov't Lot \_\_\_\_\_ County BonnevilleLat. 43 ° 4738 (Deg. and Decimal minutes)Long. 112 ° 0243 (Deg. and Decimal minutes)Address of Well Site 2500 S. HigbeeCity Idaho Falls

Lot \_\_\_\_\_ Blk. \_\_\_\_\_ Sub. Name \_\_\_\_\_

## 4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection  
☒ Other Geothermal Heat Pump

## 5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well  
☐ Abandonment ☐ Other \_\_\_\_\_

## 6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other \_\_\_\_\_

## 7. SEALING PROCEDURES:

| Seal material | From (ft) | To (ft) | Quantity (lbs or ft) | Placement method/procedure |
|---------------|-----------|---------|----------------------|----------------------------|
| Bentonite     | 0         | 150     | 6300#                | Temp. Casing               |

## 8. CASING/LINER:

| Diameter (nominal) | From (ft) | To (ft) | Gauge/Schedule | Material | Casing                              | Liner                               | Threaded                 | Welded                              |
|--------------------|-----------|---------|----------------|----------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| 10"                | 12        | 208     | 25             | steel    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8"                 | 205       | 306     | 25             | steel    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) \_\_\_\_\_

## 9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method BrchManufactured screen ☐ Y ☐ N Type \_\_\_\_\_

Method of installation \_\_\_\_\_

| From (ft) | To (ft) | Slot size | Number/ft | Diameter (nominal) | Material | Gauge or Schedule |
|-----------|---------|-----------|-----------|--------------------|----------|-------------------|
| 165       | 210     | 4x5"      | 50        | 10"                | steel    |                   |
| 205       | 306     | 4x5"      | 400       | 8"                 | steel    |                   |

Length of Headpipe \_\_\_\_\_ Length of Tailpipe \_\_\_\_\_

Packer ☒ Y ☐ N Type Shale Top @ 150#

## 10. FILTER PACK:

| Filter Material | From (ft) | To (ft) | Quantity (lbs or ft) | Placement method |
|-----------------|-----------|---------|----------------------|------------------|
|                 |           |         |                      |                  |

## 11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☐ N Artesian Pressure (PSIG) \_\_\_\_\_

Describe control device \_\_\_\_\_

## 12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 148' Static water level (ft) 148'

Water temp. (°F) \_\_\_\_\_ Bottom hole temp. (°F) \_\_\_\_\_

Describe access port \_\_\_\_\_

## Well test:

| Drawdown (feet) | Discharge or yield (gpm) | Test duration (minutes) |
|-----------------|--------------------------|-------------------------|
| —               | 51                       | 30                      |

## Test method:

| Pump                     | Boiler                   | Air                                 | Flowing artesian         |
|--------------------------|--------------------------|-------------------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Water quality test or comments: \_\_\_\_\_

## 13. LITHOLOGIC LOG and/or repairs or abandonment:

| Bore Dia. (in) | From (ft) | To (ft) | Remarks, lithology or description of repairs or abandonment, water temp. | Water |   |
|----------------|-----------|---------|--------------------------------------------------------------------------|-------|---|
|                |           |         |                                                                          | Y     | N |
| 16"            | 0'        | 7'      | Overburden                                                               |       |   |
|                | 7'        | 55'     | Gravel & Sediment                                                        |       |   |
|                | 55'       | 75'     | Basalt, black, firm                                                      |       |   |
|                | 75'       | 80'     | Softer basalt, lost returns                                              |       |   |
|                | 80'       | 103'    | Basalt, firm, med. hard                                                  |       |   |
|                | 103'      | 104'    | Fracture                                                                 |       |   |
|                | 104'      | 141'    | Basalt, medium to soft                                                   |       |   |
|                | 141'      | 155'    | Broken soft rock, casing                                                 |       |   |
|                | 155'      | 183'    | Med. basalt, even drilling                                               |       |   |
|                | 183'      | 189'    | Broken soft & firm, casing water                                         |       |   |
|                | 189'      | 195'    | Med. Basalt                                                              |       |   |
|                | 195'      | 198'    | Softer rock                                                              |       |   |
|                | 198'      | 204'    | Fractured & broken, some casing                                          |       |   |
|                | 204'      | 208'    | Med. basalt, Fractures little softer                                     |       |   |
| 10"            | 208'      | 218'    | Med. basalt, Fractures little softer                                     |       |   |
|                | 218'      | 234'    | Medium basalt                                                            |       |   |
|                | 234'      | 237'    | Med. to soft basalt                                                      |       |   |
|                | 237'      | 242'    | Broken soft rock, no returns                                             |       |   |
|                | 242'      | 262'    | Hard basalt                                                              |       |   |
|                | 262'      | 263'    | Fracture                                                                 |       |   |
|                | 263'      | 276'    | Med. basalt, Fractures                                                   |       |   |
|                | 276'      | 277'    | Fracture                                                                 |       |   |
|                | 277'      | 280'    | Med. basalt                                                              |       |   |
|                | 280'      | 290'    | Hard basalt                                                              |       |   |
|                | 290'      | 301'    | Fractured rock, water                                                    |       |   |
|                | 301'      | 310'    | Hard basalt                                                              |       |   |

RECEIVED

APR 25 2013

Department of Water Resources  
Eastern RegionCompleted Depth (Measurable): 310'  
Date Started: 4/11/13 Date Completed: 4/10/13

## 14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Boyd Drilling Co. No. 519Principal Driller John Dunning Date \_\_\_\_\_Driller Ed Dunning Date 4/10/13

Operator II \_\_\_\_\_ Date \_\_\_\_\_

Operator I \_\_\_\_\_ Date \_\_\_\_\_

\* Signature of Principal Driller and rig operator are required.

THEORETICAL HORSEPOWER EQUATION WORKSHEET (cjh 1/92)

Water Right No.: 35-14388  
Examiner: Cooper Fritz  
Date of Field Exam: 2/16/2016

P/D No.:

|                    |       |
|--------------------|-------|
| PUMP HORSEPOWER    | 50    |
| BOOSTER HORSEPOWER | 0     |
| PUMPING LEVEL      | 148   |
| DISCHARGE PRESSURE | 40    |
| FRICITION          | 0     |
| RATE OF FLOW (cfs) | 1.28  |
| (gpm)              | 575.0 |

The above calculates the formula =

$$Q = \frac{8.8 * (\text{Efficiency}) * \text{hp}}{\text{depth to water} + 2.31 * (\text{psi}) + \text{friction}}$$

Assumptions: %70 efficiency.

**Examiners Notes:**

Lift was taken from well log. Hp was provided by Bill O'Donnell , who designed the system. A standard psi for heating and cooling use of 40 to 60 psi was used to estimate the pressure against the pump.

Data Provided by  
Bill O'Donnell, P.E.  
Quantum Group Engineering, PC  
543 W. 19<sup>th</sup>  
PO Box 51353  
Idaho Falls, ID 83402  
(208) 523-8068 Fax (208) 524-8235

Accurate for  
Long fellow

- 1) Well pump will need to pump a maximum of 600gpm during morning warm up during cold wintertime conditions (late November, December, January, and mid February), or from about 6am to 8am and then run much of the occupied day at 300gpm, Monday through Friday. Once class is over for the day and over the weekend and holidays, the well pump will be off and will start and run a number of times throughout the night and weekend, at 300gpm.
- 2) Early and late winter, well pump will be on and off throughout the day and be off at night.
- 3) Spring and fall the well pump will cycle a few times during the occupied day and not at night. Once class is over for the day and over the weekend the well pump will be off and may start and run a few times throughout the night.
- 4) Summer the well pump will be off and would only run if there is special a school activity and the school is occupied.
- 5) Well pump is controlled by a variable speed drive that speeds the pump up and down depending on the heating or cooling demand. When running it will spend the majority of its run time at minimum speed or about 300gpm. It will be off for a majority of the year (winter/summer).
- 6) This is non-consumptive use and well water may be cooled to about 42F in winter (at 600 gpm) and heated to about 60F in summer when the pump is running at 300gpm (building will be heating dominant).

# Idaho Falls School District 91 Calendar 2015-2016

Adopted 12/10/2014

Updated 9/17/2015

| July                                                                                    | Key to Abbreviations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | January                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| M T W TH F<br>1 2 3<br>6 7 8 9 10<br>13 14 15 16 17<br>20 21 22 23 24<br>27 28 29 30 31 | K = Kindergarten<br>ES = Elementary Schools<br>MS = Middle Schools<br>HS = High Schools<br>Access 2.0 = Assessment for Comp. and Comm. for ELL<br>IRI = Idaho Reading Indicator<br>ISAT 2.0 = Idaho Standardized Achievement Test<br>PT Conferences = Parent/Teacher Conferences<br>PSAT = Pre Scholastic Aptitude Test<br>SAT = Scholastic Aptitude Test<br>21 Teacher Workday - No School<br>24 - 28 Teacher Inservice/Workdays - No School<br>26 Elementary Back-to-School Night<br>Late Start Monday | M T W TH F<br>1 Dec 21 - Jan 1 Christmas Vacation - No School<br>4 5 6 7 8<br>11 12 13 14 15<br>18 19 20 21 22<br>25 26 27 28 29                                                                                                                |
| August                                                                                  | February                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |
| M T W TH F<br>3 4 5 6 7<br>10 11 12 13 14<br>17 18 19 20 21<br>24 25 26 27 28<br>31     | M T W TH F<br>1 2 3 4 5<br>8 9 10 11 12<br>15 16 17 18 19<br>22 23 24 25 26<br>29                                                                                                                                                                                                                                                                                                                                                                                                                        | Access 2.0 Assessment Feb. 8 - May 20<br>(Replaces IELA)<br>15 Presidents Day - No School                                                                                                                                                       |
| September                                                                               | March                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                 |
| M T W TH F<br>1 2 3 4<br>7 8 9 10 11<br>14 15 16 17 18<br>21 22 23 24 25<br>28 29 30    | M T W TH F<br>1 2 3 4<br>7 8 9 10 11<br>14 15 16 17 18<br>21 22 23 24 25<br>28 29 30 31                                                                                                                                                                                                                                                                                                                                                                                                                  | 4 End of 2nd Trimester<br>7 Teacher Workday - No School<br>10 Early Dismissal Grades 1-6 for ES PT Conf. - No School K & Pre-K<br>11 ES PT Conferences - No School ES<br>21-25 Spring Break - No School<br>ISAT 2.0 Assessment Mar. 28 - May 20 |
| October                                                                                 | April                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                 |
| M T W TH F<br>1 2<br>5 6 7 8 9<br>12 13 14 15 16<br>19 20 21 22 23<br>26 27 28 29 30    | M T W TH F<br>1<br>4 5 6 7 8<br>11 12 13 14 15<br>18 19 20 21 22<br>25 26 27 28 29                                                                                                                                                                                                                                                                                                                                                                                                                       | IRI Assessment Apr. 4 - May 2<br>12 SAT Assessment - Grade 11                                                                                                                                                                                   |
| November                                                                                | May                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                 |
| M T W TH F<br>2 3 4 5 6<br>9 10 11 12 13<br>16 17 18 19 20<br>23 24 25 26 27<br>30      | M T W TH F<br>2 3 4 5 6<br>9 10 11 12 13<br>16 17 18 19 20<br>23 24 25 26 27<br>30 31                                                                                                                                                                                                                                                                                                                                                                                                                    | STAR Assessment May 2 - May 27<br>30 Memorial Day - No School<br>31 Compass Academy & Emerson HS Graduation                                                                                                                                     |
| December                                                                                | June                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                 |
| M T W TH F<br>1 2 3 4<br>7 8 9 10 11<br>14 15 16 17 18<br>21 22 23 24 25<br>28 29 30 31 | M T W TH F<br>1 2 3<br>6 7 8 9 10<br>13 14 15 16 17<br>20 21 22 23 24<br>27 28 29 30                                                                                                                                                                                                                                                                                                                                                                                                                     | 1 IFHS Graduation<br>2 SHS Graduation<br>3 End of 3rd Trimester<br>3 Last Day of School - Early Dismissal<br>6 Teacher Workday                                                                                                                  |

| Start/End Time       | Schools                                              | Start/End Time           | Early Dismissal Schedule                              |
|----------------------|------------------------------------------------------|--------------------------|-------------------------------------------------------|
| <b>Tues - Friday</b> |                                                      | <b>Late Start Monday</b> | <b>(See PreK/Kindergarten Bell Schedules On Back)</b> |
| 8:00 - 2:05          | Bunker, Fox Hollow, Linden Park                      | 9:00 - 2:05              | 1:00 p.m.                                             |
| 8:00 - 2:50          | Erickson                                             | 9:00 - 2:50              | 1:30 p.m.                                             |
| 8:10 - 2:15          | Temple View                                          | 9:10 - 2:15              | 1:10 p.m.                                             |
| 8:20 - 2:25          | Longfellow, Sunnyside, Westside                      | 9:20 - 2:25              | 1:20 p.m.                                             |
| 8:35 - 3:35          | Eagle Rock & Taylorview Middle Schools               | 9:35 - 3:35              | 12:00 p.m.                                            |
| 8:30 - 3:40          | Idaho Falls & Skyline High Schools                   | 9:30 - 3:40              | 12:00 p.m.                                            |
| 8:50 - 3:20          | Compass Academy                                      | 9:50 - 3:20              | 11:40 a.m.                                            |
| 9:00 - 3:05          | Boyes, Bush, Edgemont, Hawthorne                     | 10:00 - 3:05             | 2:00 p.m.                                             |
| 9:00 - 3:30          | Emerson HS (Day)                                     | 10:00 - 3:30             |                                                       |
|                      | Emerson HS (Night) Monday - Thursday, 4:00 - 7:00 PM |                          |                                                       |

|               |                  |         |                                       |
|---------------|------------------|---------|---------------------------------------|
| 1st Trimester | Aug 31 to Nov 20 | 58 Days | First Day of School - August 31, 2015 |
| 2nd Trimester | Nov 30 to Mar 4  | 59 Days |                                       |
| 3rd Trimester | Mar 8 to Jun 3   | 58 Days | Last Day of School - June 3, 2016     |

Winter

Early & late winter



# Longfellow Bell Schedule

## Late Start Monday

**9:10 First Bell**  
**9:15 Tardy Bell**

## Tuesday-Friday

**8:10 First Bell**  
**8:15 Tardy Bell**

**2:30 School Dismissed**

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## Recess & Lunch

**11:00 – 11:40**  
**11:40 – 12:20**  
**12:20 – 1:00**

**1<sup>st</sup> & 4<sup>th</sup> Grades**  
**2<sup>nd</sup> & 5<sup>th</sup> Grades**  
**3<sup>rd</sup> & 6<sup>th</sup> Grades**

**Early Release Dismissal Time is 1:20**