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LSC 132 1169

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Staff Recommendation

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## LSC 132 1169

LSC 132 1169 is a draft bill that proposes to modify the laws governing the State Highway Patrol Retirement System (SHPRS). These changes involve the elimination of unreduced retirement at age 48, elimination of a guaranteed 50% benefit for *off-duty* disabilities, and modified survivor benefits.

# Elimination of Unreduced Retirement at age 48

Under current law, SHPRS members are eligible to retire with an unreduced pension at age 52 with 20 or more years of service. Members may also retire with an unreduced benefit at age 48 with 25 or more years of contributing service or with a reduced pension at age 48 with 20 or more years of service.

The new provision in LSC 132 1169 will continue to allow for members to retire with a reduced pension at age 48 with 20 or more years of service; however, retirement at age 48 with full benefits will be eliminated regardless of years of service. This provision would affect those newly hired on and after January 1, 2020. All others hired prior to this date would be grandfathered into current law.

<b>Current Law</b>	Proposed	
Retire with unreduced pension at age 52 with 20 or more years of service	No change	
Retire with unreduced pension at age 48 with 25 or more years of service	Eliminate	
Retire with reduced pension at age 48 with 20 or more years of service	No change	

The proposed legislation would restore the minimum full-retirement age to 52, as it had been prior to 1989.¹ By eliminating full retirement at age 48, the bill would standardize SHPRS minimum retirement age requirements with the other law enforcement systems (Ohio Police and Fire (OP&F) and Ohio Public Employees Retirement System's Law Enforcement Division (PERS-LE)). OP&F and PERS-LE likewise eliminated full retirement at age 48 under 2012's pension reform; therefore the recent ORSC approved trend is to move full-retirement up from age 48 for the uniformed services. OP&F and PERS-LE, similar to the draft bill, provided that the changes apply to members hired after the effective date of the proposed bill.

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<sup>&</sup>lt;sup>1</sup> H.B. 340 of the 118<sup>th</sup> General Assembly.

Staff recommend that ORSC approve the elimination of an unreduced retirement benefit at age 48 to standardize SHPRS minimum age requirements with the state's other law enforcement systems and strengthen the funding of SHPRS.<sup>2</sup> Furthermore, the elimination of an unreduced retirement benefit at age 48 will bring SHPRS minimum age requirements back in line with the ORSC's 1978 Principles Governing Pensions,<sup>3</sup> which state that the normal retirement age should be set in a reasonable relationship to employability limits, which is generally age 52 to 55 for protective and safety force employees. The bill also provides that the changes will not affect any current SHPRS members.

According to the SHPRS actuary, this provision will have no effect on current liabilities of the fund (as the bill does not affect current members).<sup>4</sup> However, because the proposed bill would reduce the normal cost of the plan, in the future, additional funds would be available from the employer normal cost to pay down existing liabilities and the funding period of the plan would decrease. The ORSC actuary has reviewed the analysis of the SHPRS actuary and finds that with its conclusion it is likely that in the long term, the normal cost would decrease by approximately 0.84% of pay. The conclusion that the current costs and liabilities would not change is also confirmed.<sup>5</sup>

# Pension Benefit Calculation for Off-Duty Disabilities

Currently, a SHPRS member who is permanently disabled with an *off-duty* related injury or illness is eligible to receive the larger amount of either 50% of their average annual salary *or* the applicable age and service pension. Practically speaking, for off-duty disabilities, SHPRS allows the member to either take the higher of the benefit they have already earned (the age and service pension) or be treated as if they had 20 years of service (a 50% benefit). For example, an individual with an off-duty disability with 21 years of service would likely take the age and service pension (52.25% of average salary), while a member with only five years of service would likely take the automatic 50% benefit, as if they were retiring with 20 years of service.

LSC 132 1169 removes the automatic 50% off-duty benefit. Instead, the system would calculate the pension benefits for off-duty disabilities based on their years of service with the age and service pension benefit. Eliminating the automatic 50% benefit would have the effect of reducing pensions for newly disabled SHPRS members with less than 20 years of service who incur an off-duty disability. *Members with on-duty disabilities are unaffected by the bill*.

<sup>&</sup>lt;sup>2</sup> SHPRS most recent actuarial report indicates that its funding period is 30 years and it is therefore not statutorily required to submit a plan to reduce its funding period to the ORSC. However, both the ORSC and the ORSC actuary have advocated and encouraged the retirement systems to be proactive on funding levels and reduce the funding period.

<sup>&</sup>lt;sup>3</sup> Ohio Retirement Study Council, Principles Governing Pensions (1978).

<sup>&</sup>lt;sup>4</sup> GRS, "Requested Supplemental Actuarial Valuations (Pension)" (GRS letter to Mark Atkeson, October 10, 2016), 3.

<sup>&</sup>lt;sup>5</sup> Email correspondence between William Fornia and Jeff Bernard (June 5, 2017).

<sup>&</sup>lt;sup>6</sup> A SHPRS retiree receives 2.5% final average salary for each of the first 20 years of service plus 2.25% for the next five years, plus 2% for any additional year of service.

There is no clear direction to ORSC staff on the treatment or coverage of off-duty disabilities. There is little standardization between the systems on eligibility or benefit amounts. Previous ORSC recommendations show no real trend in preference. Finally, off-duty disabilities are not discussed in the ORSC's 1978 Principles Governing Pensions. In this case, ORSC staff would defer to existing provisions in a similar system, which does provide some guidance. The eligible benefit varies between OP&F and PERS-LE, with OP&F authorized to provide a Board fixed amount (no minimum) with a maximum of 60% of average salary, and PERS-LE providing an amount determined by years of service with a minimum of 45% and maximum of 60%.

Considering these existing provisions in OP&F and PERS-LE, SHPRS does provide a greater off-duty benefit than PERS-LE or OP&F. However, staff finds that the proposed benefit reduction is too wide of a swing from current law. Staff therefore recommend that the ORSC approve the general policy change of the draft bill to set the benefit equal to the member's age and service pension, but suggest that a floor of 30% be established. Staff suggest this amount as it would balance the ability to improve the funding period in SHPRS but also reduce the effect of the change on those off-duty disability recipients with few years of service.

According to the SHPRS actuary,<sup>7</sup> this change would have a small but measurable effect on existing liabilities, and would slightly reduce the amortization period. The ORSC actuary has reviewed this analysis and concurs that the impact would be favorable, but small.<sup>8</sup>

#### Survivor Benefits for a Deceased Member or Retirant

Current law provides that if a SHPRS member predeceases a spouse, active or retired, the spouse is eligible to collect the larger amount of either a survivor benefit of \$900 a month *or* 50% of the computed monthly pension of the deceased member. If the member had retired, the survivor also receives any benefit based on the annuity selected by the deceased member, up to the maximum allowed by federal law.

LSC 132 1169 proposes to eliminate the automatic 50% survivor benefit, and instead provide \$900 a month, plus any annual cost-of-living adjustment (COLA) increase as determined by the board, to survivors of active or deceased members. Retired members would continue to have the option to elect a joint survivor annuity (JSA) at retirement to maximize the benefit to a survivor.

According to SHPRS and unlike the other state retirement systems, members are not required to choose a JSA if married and often select the higher single life annuity. A single life annuity ceases at death. However, under current SHPRS law, the automatic benefit allows members to select the higher single life annuity and still provide the maximum benefit allowable under federal law to a surviving spouse. Effectively, SHPRS members are able maximize both their own retirement income and provide a maximum survivor benefit, which is not funded through the normal annuity benefit.

<sup>&</sup>lt;sup>7</sup> GRS, "Requested Supplemental Actuarial Valuations (Pension)" (GRS letter to Mark Atkeson, October 10, 2016), 5.

<sup>&</sup>lt;sup>8</sup> Email correspondence between William Fornia and Jeff Bernard (June 5, 2017).

SHPRS expects that as a result of this legislation members will begin to select a JSA. If so, SHPRS retires would receive an actuarially reduced benefit during retirement that continues after death to a spouse. The spouse would also receive \$900 (plus cumulative future COLAs). Alternatively, a member could select a single life annuity. In this instance, the surviving spouse would receive \$900 (plus cumulative COLA) and no continuing retiree benefit. These provisions will not affect those already retired or those members who participate in DROP.

ORSC staff found that this structure of benefits would be very similar to OP&F:

Spousal Survivor Benefit by Uniform Retirement System						
Deceased Member	OPERS-LE	OP&F	SHPRS Current	SHPRS Proposed		
Was Not Eligible to Retire	Less than 20 years: 25% of deceased member's FAS <sup>9</sup> 20 to 30 YOS: Sliding scale of member's FAS (29% at 20 years to 60% at 29+ years)	\$826.10 plus cumulative COLAs; \$410 if Death Benefit Fund Recipient	\$900	\$900 plus cumulative COLA		
Eligible to Retire but Not Yet Retired	Assumed to have selected a 100% joint and survivor annuity	\$826.10 plus cumulative COLAs plus assumed to have selected a 50% joint and survivor annuity	Greater of \$900 or 50% of the retiree's age & service pension benefit (single life annuity)	Same as above		
Retired	Benefit based on selected annuity	\$826.10 plus future COLAs plus any benefit based on selected annuity	Greater of \$900 or 50% of the retiree's age & service pension benefit (single life annuity), plus any benefit based on selected annuity	\$900 plus cumulative COLA <i>plus</i> any benefit based on selected annuity		

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<sup>&</sup>lt;sup>9</sup> Minimum of \$250.

Staff recommend that ORSC approve this change as it continues to provide a generous survivor benefit but also eliminates a benefit that was not actuarially appropriate.

The survivor of a member who dies after becoming eligible for retirement, but who has not retired, would receive a disproportionate reduction under the bill. Under the proposed bill, the survivor of the deceased member would only receive the \$900 (plus COLA) survivor benefit, because the deceased member never had an opportunity to make a retirement election to which they were eligible. ORSC staff recommend that the draft bill be amended to provide that in this narrow range of circumstances, the deceased member is deemed to have elected a 50% joint and survivor benefit, as is the case in OP&F.

According to the SHPRS actuary, this change would reduce existing liabilities by roughly \$6 million and reduce the amortization period by two years. <sup>10</sup> The ORSC actuary has reviewed the analysis and concurs that this change would have a significant impact on the funding period and liabilities. <sup>11</sup>

# Survival Benefits and Marriage after Retirement

Currently, any SHPRS spouse is eligible to receive a survivor's benefit (\$900 or 50% of the retiree's age and service benefit). This is the case even if a member becomes married *after* retirement.

LSC 132 1169 would eliminate survivor benefits for those who marry *after* retirement. This change would only affect future retirees. Note that this change applies only to the \$900 or 50% survivor's benefit; the retirant would still have the ability to select a JSA providing benefits to the new spouse after the member's death. In comparison to other state law enforcement agencies, OP&F and OPERS-LE only require a marriage certificate, regardless of when the marriage occurred. Staff recommend that ORSC approve this change as the new spouse would continue to be eligible for a JSA benefit.

According to the SHPRS actuary, this change would reduce existing liabilities by roughly \$1.5 million and reduce the amortization period by a year. The ORSC actuary has reviewed the SHPRS actuarial analysis and finds that the estimates are reasonable. <sup>13</sup>

# Retirement process

Currently, to retire, a member of the Highway Patrol must meet eligibility requirements *and* be an active employee of the Patrol. This has the inadvertent effect of preventing a person who has completed eligibility requirements but left the Patrol from submitting a retirement application.

<sup>&</sup>lt;sup>10</sup> GRS, "Requested Supplemental Actuarial Valuations (Pension)" (GRS letter to Mark Atkeson, October 10, 2016),

<sup>&</sup>lt;sup>11</sup> Email correspondence between William Fornia and Jeff Bernard (June 5, 2017).

<sup>&</sup>lt;sup>12</sup> GRS, "Requested Supplemental Actuarial Valuations (Pension)" (GRS letter to Mark Atkeson, October 10, 2016),

<sup>&</sup>lt;sup>13</sup> Email correspondence between William Fornia and Jeff Bernard (June 5, 2017).

The bill removes this requirement. As a result, a member of the Patrol who has completed age and service requirements may apply for a benefit, regardless of if they are an active employee of the Patrol.

Staff recommend that the ORSC approve this change as it removes an unnecessary block to retirement applications.

# **Actuarial Summary and Conclusions**

The SHPRS actuarial analysis calculated the impact of the four potential changes as well as the impact if all four were adopted. Note that the combined impact is not merely the same as the sum of the impacts of each. This can be seen from the table below.

Potential Provision Eliminated	Reduction in Normal Cost	Reduction in Amortization Payment	Reduction in Funding Period
Unreduced Age 48 retirement	0.84% long term only	0.00%	0.00 years
Off-Duty Disability 50% minimum	0.34%	-0.10%	1.27 years
Surviving Spouse 50% minimum	0.24%	0.33%	2.09 years
Spouse benefit if married after retirement	0.08%	0.09%	0.97 years
All of the above	0.65%	0.28%	3.68 years

The ORSC actuary has reviewed these and finds the estimates to be reasonable. 14

## **ORSC Recommendation**

ORSC staff recommend that ORSC approve LSC 132 1169 for the following reasons:

- a) The elimination of unreduced retirement at age 48 standardizes SHPRS's retirement age with OP&F and OPERS-LE and complies with ORSC retirement principles.
- b) LSC 132 1169 moderates off-duty disability benefits within the range of other law enforcement retirement systems and also allows SHPRS to proactively improve its funding condition. Staff suggests that a floor of 30% be established as the minimum off-duty benefit for those eligible.
- c) LSC 132 1169 eliminates a situation in which a survivor benefit did not accurately reflect the actuarial cost. This change removes a significant cost to the system and would materially improve its funding condition. Staff recommend that the bill be amended to protect a narrow range of survivors of members who were eligible to retire, but had not done so at the time of death.

<sup>&</sup>lt;sup>14</sup> Email correspondence between William Fornia and Jeff Bernard (June 5, 2017).

- d) LSC 132 1169 removes an unnecessary block to retirement applications.
- e) The changes will proactively strengthen the funding status of SHPRS.